From: Loesel, Matthew

Sent: Friday, September 08, 2017 12:00 AM

**To:** anthony.buck@tceq.texas.gov; Martin, John; Jimmy.A.Martinez; Tedd.B.Hutley\_uscg.mil

**Subject:** Resend of Hurricane Harvey ESF 10 Texas Incident Action Plan #9

**Attachments:** Hurricane Harvey ESF-10 Texas Incident Action Plan #9 for 09-08-17 to 09-09-17\_email.pdf

Matt Loesel ESF-10 Hurricane Harvey Response Planning Section Chief 202-578-2125

# Hurricane Harvey ESF – 10 Unified Incident Action Plan (IAP-9)

**Operational Period:** 

Starting: 09/08/2017 @ 0700 Ending: 09/09/2017 @ 0700









1. Incident Name:	2. Operational Period: (Date / Time)	
Hurricane Harvey – ESF 10 Texas	From: 09/08/2017 @ 0700 To: 09/09/2017 @ 0700	INCIDENT OBJECTIVES ICS 202 - EPA

### 3. Incident Objective(s):

- · Provide for the safety, welfare and security of response personnel.
- Maximize the protection of public, health, and safety.
- Identify affected drinking water and wastewater systems in each area, evaluate the systems to determine their operational status and facilitate system contact with Federal, State, and Local agencies (provide technical assistance).
- Conduct wide area assessment to identify orphaned containers equal to or greater than 5 gallons, potential
  or actual discharges from vessels and/or facilities, and document the most effective means for recovery or
  mitigation in accordance with Natural Disaster Operations Workgroup and the approved Unified Command
  Vessel/Pollution Removal protocols.
- Prioritize, monitor, mitigate and/or recover identified pollution targets.
- Assess DHS critical infrastructure and RMP/FRP facilities for damage and immediate/ongoing releases.
- Identify secure areas to process and temporarily store for subsequent recycling, disposal, or return to
  original owner displaced orphan containers, above ground storage tanks, hazardous waste, and vessels.
- Identify locations and establish ESF 10 ICP, Branches, and Staging Areas commensurate to the size and scope of the incident.
- Establish and maintain a common operating picture (COP).
- Identify and maximize protection of environmentally sensitive areas and threatened species.
- Manage a coordinated interagency response effort that reflects the composition of the Unified Command.
- Establish an IMT that can meet the initial and long-term challenges required for incident mitigation.
- Inform the public, stakeholders, and the media of response activities.
- Ensure appropriate financial accounting practices are adhered to.
- Establish a vessel recovery strategy.
- Establish a strong interagency partnership with public and private organizations to determine ownership and disposition of targets.

### 4. Operational Period Command Emphasis. (Priorities, Key Discussions/Directions):

- · "Get them back to normal"
- All field activities will be conducted using the NDOW Standard Operating Procedures, the approved Unified Command Vessel/Pollution Removal protocol, NDOW tools, and Response Manager.
- Agencies will work in coordination under Unified Command.
- Establish a Hurricane Evacuation Plan for responders and assets which minimizes the disruption to response efforts.
- Develop relocation/transition plan to new ICP location.

### 5. General Situation Awareness (Safety bullets, Weather, etc...):

6. Prepared By: (PSC)		(Date / Time)
Name: Matt Loesel, EPA	Signature C	Date: Time: 1903
Lt Jillian Hoffman, USCG	Jum H/	09/07/17 1904
7. Approved By (Incident Commander(s))	, , , , , , , , , , , , , , , , , , , ,	(Date / Time)
Name:	Signature:	Date: Time:
John Martin, EPA	Jun Mar	lin 09/07/17 1935
Anthony Buck, TCEQ	any alers	09/07/17 1745
Jimmy Martinez, TGLO	Taloys	09/07/17 18 25
CDR Tedd Hutley, US Coast Guard	MAL	09/07/17 1706

1. Incident Name	2. Operational Period (Date/Time)	Command Direction
Hurriagna Harvey ESE 40 Tayon	From: 09-08-17 @ 0700	ICS 202A-CG
Hurricane Harvey – ESF 10 Texas	To: 09-09-17 @ 0700	

3. Key Decisions and Procedures: (Ref IMH pg 4-1 to 4-2)

**NAME OF INCIDENT:** Hurricane Harvey ESF-10 Texas

**OPERATIONAL PERIOD:** 24hour operational period

<u>FUNCTIONS:</u> Safety, Oil Spill & Hazardous Substance Release and Threats, Environmental Protection, drinking water and waste water facility assessment.

ASSISTING & COOPERATING AGENCIES: EPA, TCEQ, TGLO, USCG, NOAA, CST, USFW, TPWD

# **ORGANIZATION**: (Consider Shift Work)

- AGENCY EXECUTIVE(S): FEMA JFO
- **INCIDENT/UNIFIED COMMAND:** EPA is the lead agency for ESF-10 and USCG is Deputy to support state of TX in accordance with NRF. The ESF-10 Unified Command consists of TGLO, TCEQ, EPA, and USCG.
- COMMAND STAFF:
- PIO EPA, assistants as necessary
- LOFR EPA, USCG assistant
- SOFR EPA, ASOFR USCG
- NOAA-SSC
- Legal Officer TBD
- GENERAL STAFF
- OSC EPA with each participating UC agency as Deputy
- PSC EPA, with each participating UC agency as Deputy
- LSC EPA, with each participating UC agency as Deputy
- FSC EPA, Deputy USCG (for MA mgnt), DPN

### **FACILITIES:**

- ICP/ALPHA BRANCH LOCATION: 2001 Suntide Rd, Corpus Christi, Texas; Intend to move ESF10 ICP to centralized location (TBD).
- BRAVO BRANCH LOCATION: 13411 Hillard St. Houston, Texas
- CHARLIE BRANCH LOCATION: 3100 Hwy 365, Port Arthur, TX
- JIC LOCATION: Full FEMA JIC TBD
- Airport: Corpus Naval Air Station

### **Delegation of Authority:**

All Section Chiefs are empowered to staff according to the needs of the response.

<u>IMT Procedures/Function:</u> The National Response Framework, ESF10 annex, the Area Contingency Plan, and Geographic Response Plans, and TGLO tool kit will be used, as appropriate, in planning operations.

All field activities will be conducted using the NDOW Standard Operating Procedures, the approved Unified Command Vessel/Pollution Removal protocol, NDOW tools, and Response Manager

All responders will use USCG/EPA IMH and job aids as the IMT SOP. All IMT members shall review their section responsibilities.

### **UC Functionality:**

Core hours of the UC will be from 0700 to 1900.

UC shall approve all media releases.

UC will approve visitation of VIPs to the response sites.

The UC members will work with their deputies to ensure someone is accessible 24 hours/day.

# 4. Priorities: (Reference IMH pg 4-2 to 4-3)

- 1. Life Safety of Public and Responders
- 2. Drinking Water and Waste Water systems
- 3. Assessment, prioritization, mitigation, and monitoring of oil and hazardous substance targets throughout impacted area utilizing NDOW protocols
- 4. Environmental Protection
- 5. Information management and situational awareness
- 6. Unified and efficient government support to the state of Texas

### 5. Limitations and Constraints: (Ref IMH pg 4-3 to 4-4)

### MANAGERIAL:

Working under large FEMA led disaster response organization.

Impacted area crosses 3 COTP zones; Delegation of FOSC authority completed.

Oil response funded under separate MA

### **POLITICAL ENVIRONMENT:**

Media Coverage: There is likely to be high media interest.

Public Confidence/Perception

Potential for Adverse Economic/Environmental/Health and safety Impacts:

There has been a Large Scale Evacuation with numerous displaced citizens

### FINANCIAL:

Funding Sources: EPA has been issued an \$8.5Million ESF10 mission assignment. EPA will manage the cost accounting for these funds.

USCG will utilize MA for oil spills. USCG will manage the cost accounting for these MAs. USCG MA is approved.

### LOGISTICAL:

Multiple resource ordering processes may confuse the process.

Lodging availability is scarce.

Personnel must travel long distances to conduct response operations.

Each agency will use their own logistics processes.

# OPERATIONAL/SAFETY/ENVIRONMENTAL:

Night operations on an as needed call-out basis.

**RESOURCES**: Limited Staffing Resources for adequate IMT.

**GEOGRAPHY/TERRAIN**: Impact of the event is widespread over a large geographic area. Impacts cross 3 Captain of the Port Zones and entire EPA Region.

PHYSICAL ENVIRONMENT: Heat stress must be considered during each and every operation.

Numerous health safety hazards.

6. Prepared by: (Planning Section Chief) Matthew Loesel/LT Jillian Hoffman

Date/Time 09/07/2017 1630

1. Incident Name	2. Operational Period (Date/Time)	Critical Information
Hurricane Harvey – ESF 10 Texas	From: 09/08/2017 @ 0700 To: 09/09/2017 @ 0700	Requirements ICS 202B

### 3. Critical Information Requirements(CIRs): (ref IMH pg 4-9 to 4-10, and Chapter 12)

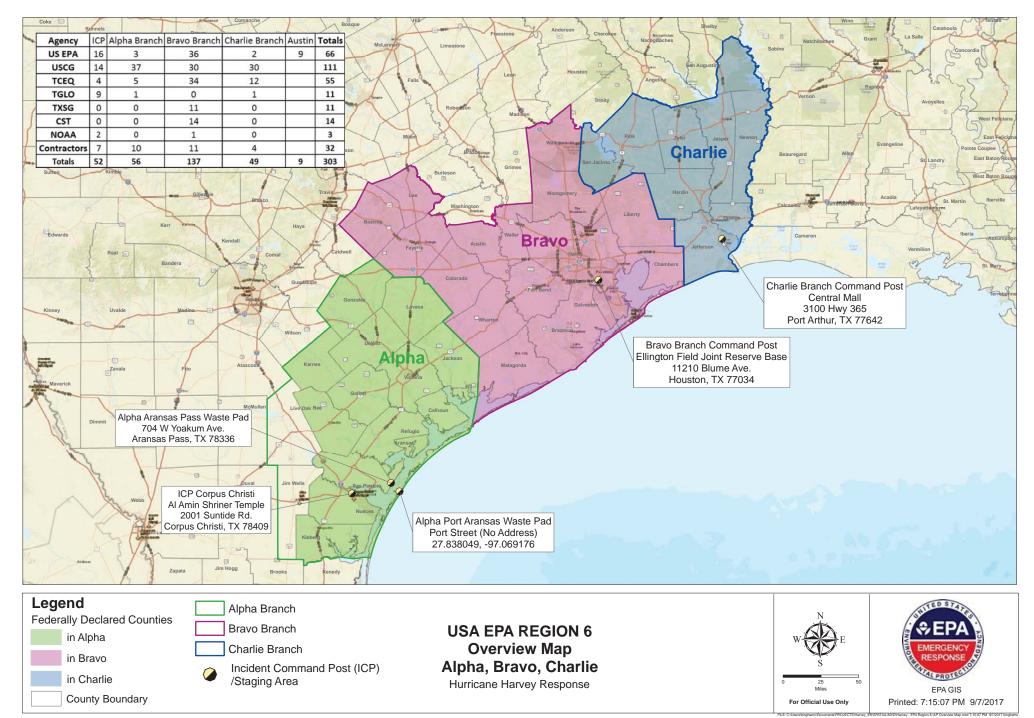
(CIRs are a comprehensive list of information requirements that the IC/UC has identified as critical to facilitate timely decision making. These CIRs should be tracked by the Planning Section/Situation Unit, and incorporated into the daily situation reports.)

- Accountability of personnel.
- Status of NDOW Targets.
- Environmental resources at risk as a result of the incident and response.
- Environmental Impact.
- Wildlife Impacts.
- Social media field observations or trends.
- Political interests or concerns and media interests and concerns.
- Completion of an Operational Objective.
- 75% of MA Ceiling.
- Any Interagency issue or disagreement that cannot be solved at the Section Chief level.
- Agency Burn Rate

<u>IMMEDIATE REPORTING THRESHOLDS</u>: (The following elements of information must be reported immediately to the IC/UC, and the Planning Section/Situation Unit for tracking/dissemination.)

- · Fatalities and/or injuries beyond first aid.
- Anytime Safety Officer Shuts down operations.
- Significant change in media interests and concerns.
- Significant change in political interests and concerns.
- Failure of Incident Specific Critical Resource that impacts operations.
- Any new discovery of an active discharge must be immediately reported to the Operations Section Chief and shall be reported to the NRC
- Any changes to planned operations
- Request for VIP visits
- Any Ceiling increase of Mission Assignment

4. Prepared by: (Planning Section Chief)	Date/Time
Matthew Loesel/LT Jillian Hoffman	09/07/17 163



Subject: Harvey ESF-10 US Coast Guard Documentation Guidance

Background: On 28AUG2017 the Federal Emergency Management Agency (FEMA) issued the ESF-10 Mission Assignment to the Environmental Protection Agency (EPA). The US Coast Guard was brought in for technical expertise and identified as a member of the Unified Command. Additionally, the Coast Guard was given a Mission Assignment under the same Emergency Support Function to remove pollution threats from the waterway. Though the EPA is responsible for the big picture of this Emergency Support Function, the Coast Guard has a responsibility under the Mission Assignment to provide documentation to the EPA via Response Manager and provide cost documentation to the National Pollution Funds Center for vessel removal under Mission Assignment 1509-237911.

### Field Documentation:

As long as the information being generated in the field is being entered into Response Manager via NDOW, the need for paper ICS-214 forms is still necessary for all removal activity. The ICS-214 forms will be submitted with the Cost Doc package generated out of each Branch in accordance with Hurricane Harvey ESF-10 Environmental Threat Removal Guide. ICS forms should be scanned and emailed to Harveyesf10@uscg.mil.

### Required documentation for ESF-10 records:

Response Manager is being utilized to store data submitted by the field for the ESF-10 mission. The data, as submitted, satisfies the Coast Guard document retention requirement from the field. The following information will be collected and maintained at the ESF-10 Incident Command Post.

- Incident Action Plans
- Situation Reports
- Unified Command Plans
- Executive Summaries

### Cost Documentation:

Cost documentation for vessel removal will be collected by the Finance Section. Ultimate disposition of the original cost documentation will be at the National Pollution Funds Center (NPFC) in accordance with the agreed upon command direction for tracking vessel removal cost. Prior to sending the cost documentation package to NPFC, Documentation at the ESF-10 ICP will scan each package.

HH2017COM
APPROVED Talking Points
09/07/17

**DO:** TALK ABOUT YOUR WORK AND WHAT YOU ARE DOING; AVOID NO COMMENT

**DON'T:** TALK ABOUT OTHERS' WORK OR SPECULATE

- EPA has an organized emergency response program and is supporting FEMA, state, local and tribal partners.
- Safety is EPA's top priority
- EPA responders are fully integrated in a UNIFIED COMMAND with Texas Commission on Environmental Quality and Texas General Land Office, US Coast Guard
- Flood water is contaminated. Contact should be avoided.
- EPA is supporting the response effort in several ways:
  - Drinking water and waste water staff will offer technical assistance as necessary to restore services. Teams will visit or contact facilities if needed.
  - Superfund site managers worked to secure sites before the storm. Teams are continuing to assess site conditions and determine additional actions as necessary.
  - EPA is working with state partners to assist in contacting industrial facilities, determine status and plans to resume operations
  - EPA TAGA vehicle and ASPECT plane have been deployed to monitor developing environmental impacts
- Response teams will continue to evaluate affected areas and determine necessary actions as appropriate

# **Instructions for Field Personnel:**

For Media Inquiries Contact R6HarveyPIO@epa.gov

1. Incident Name:	2. Operational Period: (Date / Time)	"Safety Message"
	From: 09-08-17 @ 0700	,
Hurricane Harvey – ESF 10 Texas	To: 09-09-17 @ 0700	

## **Major Hazards and Risks:**

Travel Electrical Hazards Biological Hazards Slips, Trips, and Falls Thermal Stresses Hazardous Materials Insects Fire/Explosions Security Fatigue Stress Wild & Stray Animals Structural Integrity

**Personal Hygiene** – Minimize contact with contamination. Ensure that you wash with soap and clean water if you have any accidental contact. Wash your hands before and after eating and using the toilet.

Where is the Hospital? Make sure to check the Medical Plan (ICS Form 206) for the hospital closest to where you will be working and where you are staying. Remember if you call 911 from a cell phone you will need to provide the address of where you are located or at least and an address generally in the area of where you are working before they can respond.

**Driving Safety** – Be on the lookout for issues with street signage and lights! Check for inclement weather when driving out in the field and insure that you inspect your vehicles. Watch for standing water during downpours and slow down to prevent hydroplaning. Make sure you have gas!

**Don't Forget To Drink Water!** - Please bring plenty of water with you when you go out to the work-sites. When the heat index is around 100 F drink 1 cup of water every 15-20 minutes. Generally, fluid intake should not exceed 6 cups per hour. Pee white ready to fight! During prolonged sweating lasting several hours, drink sports drinks containing balanced electrolytes.

**Signs and symptoms of heat exhaustion** – cool, moist skin; heavy sweating; headache; nausea or vomiting, dizziness; light-headedness; weakness, thirst; irritability; elevated body temperature; decreased urine output. **Signs and symptoms of heat Stroke** – confusion, slurred speech; loss of consciousness; red hot, dry skin or profuse sweating, very high body temperature, seizures.

**Staging Pad Sites** – Be careful of slippery surfaces. Take your time and wear appropriate footwear. Ensure proper segregation of chemicals; utilize Cameo Chemical to determine compatibility.

Who To Call! Address any Safety concerns to David Eppler 214-733-4676

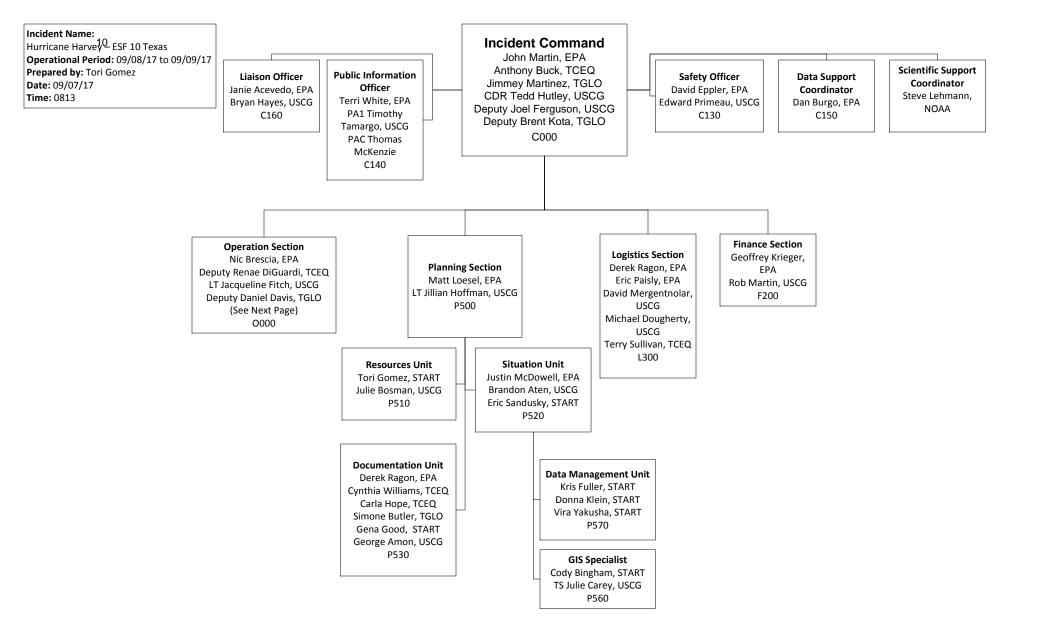
- Alpha Branch Edward Primeau, 609-351-7148.
- Bravo Branch Justin Sawyer, 904-755-4860; Steven Merritt 303-775-7226.
- Charlie Branch Scott Binko, 216-903-6277.

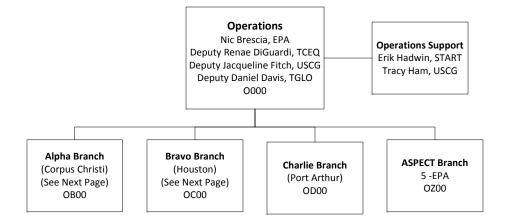
**Situational Awareness**. Careful when driving and walking - surfaces may have been compromised due to the flood waters affecting stability. Do not leave valuables where they can be seen in the vehicle.

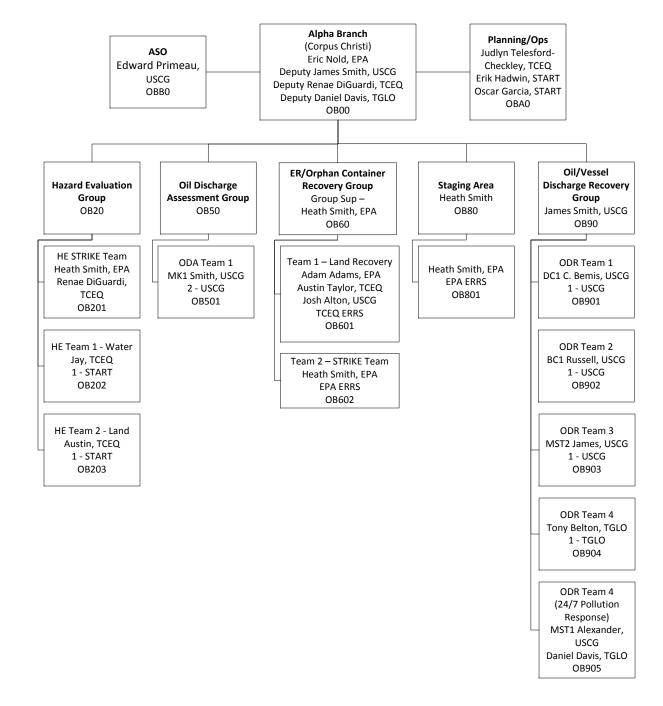
**When Thunder Roars, Go Indoors.** Take shelter when you hear lighting or when lightning is reported within five miles of the work site. Stay sheltered for at least 30 minutes after the last sound of thunder.

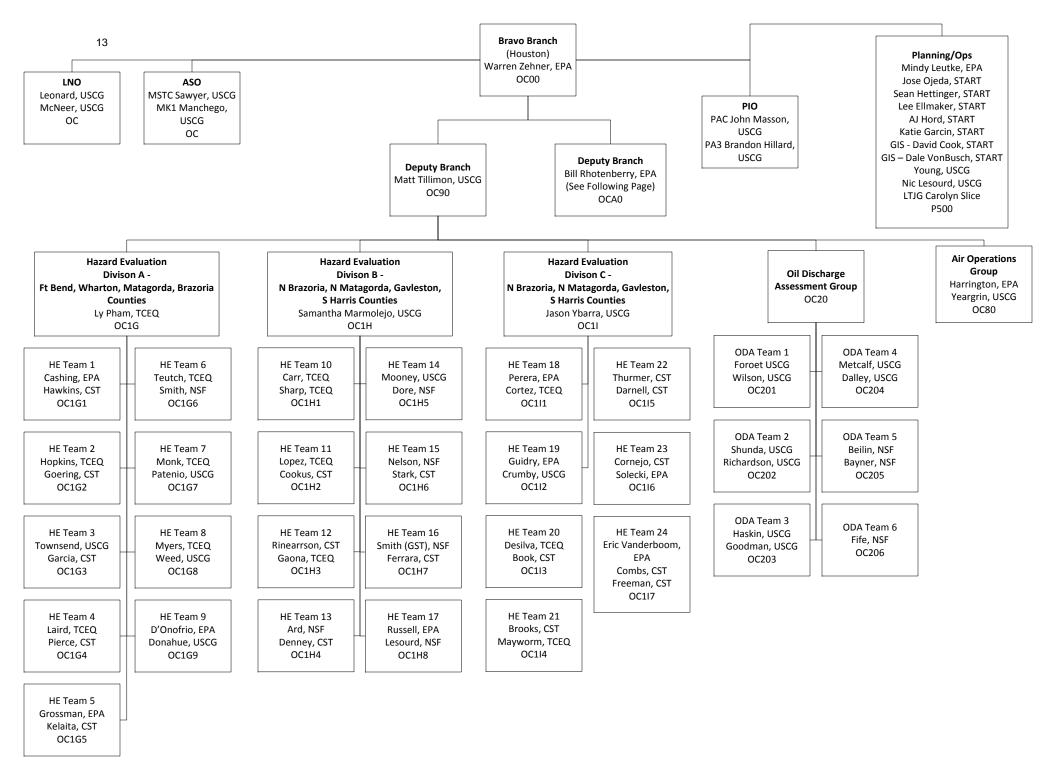
**Equipment Checks** – We had an electrical fire on a boat yesterday. Ensure you check the equipment thoroughly and that you have all needed safety gear!

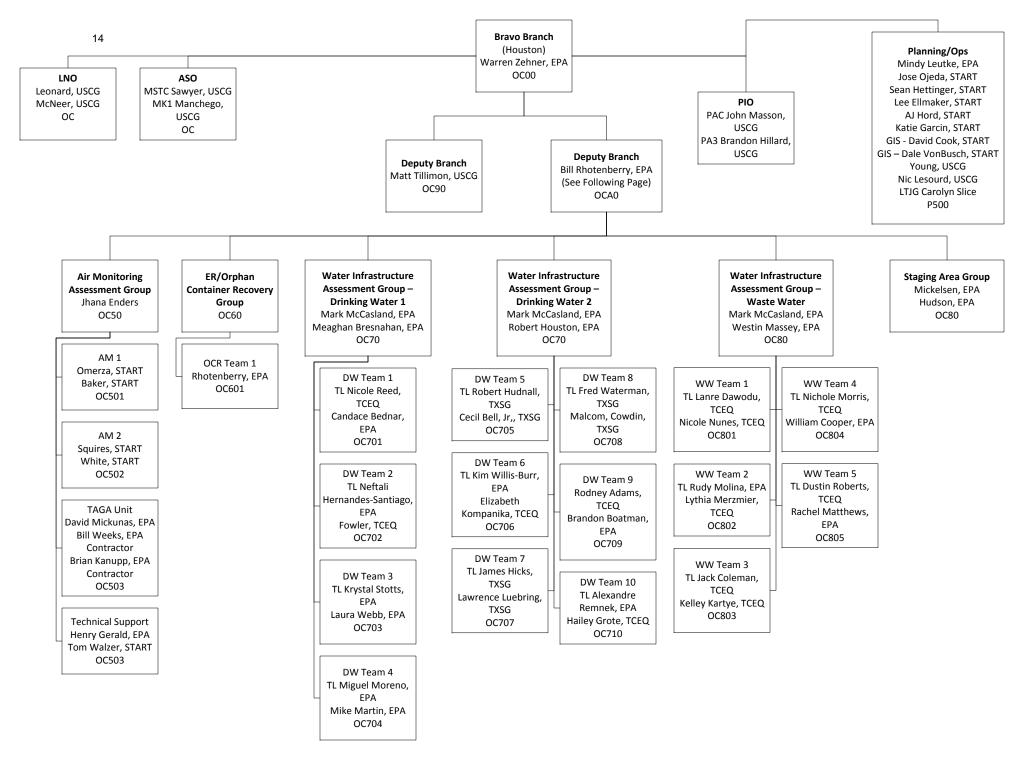
Supervisors and team leaders shall conduct Operational Risk Management (Hazard Risk Analysis) prior to the start of all operations.

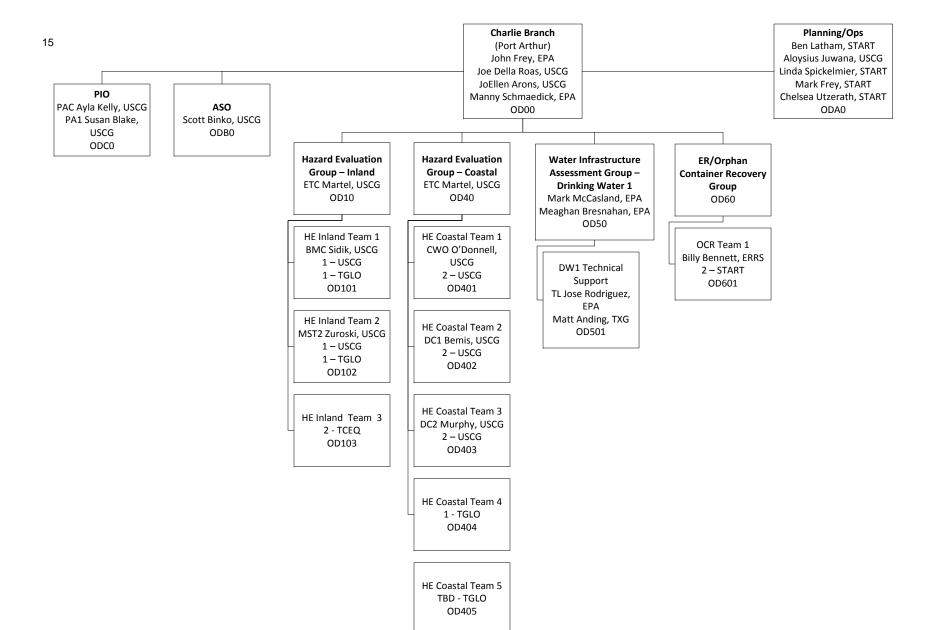












1. Incident Name:		2. Operatio			ate / Tin	me)	ASSI	GNMENT	LIST
Hurricane Harvey – E	SF 10 Texas	From: 09-0 To: 09-0	-	2 0700 2 0700			7.00.	ICS 204 -	
3. Branch:		4. Division/	4. Division/Group/Staging:						
ALPHA		ER/Orpha	n Cont	tainer Recove	ery Grou	ıp			•
5. Operations Personnel:									
ICS Position		Name		Affiliat	tion		Contact	# (9)	
Operations Section	NICOLAS BRE			EPA		214-789-8		# (3)	
Chief:		ACQUELINE FITO	CH	USCG		415-720-4			
	ERIC NOLD			EPA		816-718-4	274		
Branch Chief:	DEPUTY REN			TCEQ		361-537-7	917		
Dianen Chier.	DEPUTY JAMI			USCG		251-644-1			
	DEPUTY DAN	IEL DAVIS		TGLO		361-438-4			
6. Resources Assigned:				"X" indica	tes 204a	attachment wi	th addition	al instructions	<b>S</b>
Strike Team/Task Force/ Resource Identifier		Leader	Co	ntact Info.#	# of Persons	Repo	orting Info/No	otes/Remarks	
	Adam Adaı	ms – EPA	214	-202-6952			ng . 1100	1.1500	
T 1 I 1D	m 1 Land Recovery Austin Taylor-		361	-537-7919	0	Contact OF			
Team 1 – Land Recovery	7 1	-	503	-939-3816	8	Provide SC			
	Josh Alton – US TCEQ ERRS  Heath Smith – I	RS	TBI	)		prior to lau	ncning eac	n day	
	Heath Smit	h – EPA	816	-718-4277					
Team 2 – STRIKE Team			TBI						
	12 = STRIKE Team								
7. Work Assignments:									
Conduct Orphan Contain and have not been displa Physically recover all orp targets utilizing Response assessment information of	ced during the dis phan containers ic e Manager via a I	saster should not b lentified. Utilize th Laptop/IPAD/Haza	e reco le ND ard Ev	vered unless OW Orphan aluation Field	they are Containd d Data S	leaking as a r er Hazard Eva	esult of the duation SC	e disaster. OP and docun	-
8. Special Instructions:									
When the heat index is a		-	-			•			cups
per hour. During prolong									
symptoms of heat exhau						•			ss;
weakness, thirst; irritabil	•	-		-					
unknowns and half the T Address any Safety conc				Operational	K1SK M	anagement pr	or to each	evolution.	
Address any Safety Conc	ellis to Edward F.	IIIIeau, 009-331-7	140.						
O Communications (no. 11-	and/annl	taat mumbara raa da	d for t	hio costana	m4\.				
9. Communications (radio  Name/Function			a for t	his assignme Pho	-		C	II/Pager	
Emergency Communication		դ./System/Channel d Primeau, USCG 609	)-351-7			-789-8383 / SIT			annel
16 for emergencies			/	5. 5. 5					
10. Prepared by: (RESL)	(Date / Time)	11. Reviewed by: (P	SC)	(Date / Tir	me ) 1	2. Reviewed by	y: (OPS)	( Date / Ti	me )
Tori Gomez	9/07/17 1300	Matthew Loesel LT Jillian Hoffman		9/7/17 9/7/17	N	Vicolas Brescia		9/7/17	
ASSIGNMENT LIST				21.11.11		IC	S 204 – E	PA (Rev 02/10)	

1. Incident Name:		2. Operati	onal Peri	iod: ( C	Date / Tim	e )			
Hurricane Harvey –	ESF 10 Texas	From: 09-0 To: 09-0	08-17 @ 09-17 @					NMENT LIS S 204 - EF	
3. Branch:		4. Division	n/Group/S	Staging:					
ALPHA		Hazard Ev	aluation	Group					
5. Operations Personnel:		<u>.</u>							
ICS Position		Name	= = = = = = = = = = = = = = = = = = =	Affilia	ition		Contact # (s	s)	
Operations Section Chief:		ESCIA ACQUELINE FIT	ГСН	EPA USCG		214-789-8 415-720-4			
Branch Chief:	ERIC NOLD DEPUTY JAM RENAE DIGU DANIEL DAV	ARDI		EPA USCG TCEQ TGLO		816-718-4 251-644-1 361-573-7 361-438-4	785 917		
6. Resources Assigned:	•		·	"X" indica	ates 204a	attachment wi	th additional ir	nstructions	
Strike Team/Task Force/ Resource Identifier	Lea	nder	Cont	act Info. #	# of Persons	Repo	orting Info/Notes	/Remarks	
HE Strike Team	Heath Smith - EF Renae DiGuardi		1	18-4277 50-9141	2	Contact OF	S at completion	on [	
HE TEAM 1 – WATER	Jay Halepeska – EPA START	TCEQ			2				
HE TEAM 2 - LAND	Austin Taylor – TO EPA START	CEQ	361-53	37-7919	2				
7. Work Assignments:			<u> </u>						
Conduct Orphan Contact and conduct evaluation utilizing Response Man teams must download/s As needed for follow ups	of the targets. Utiliager via a Laptopayne assessment in	lize the NDOW O TPAD/Hazard Eva formation daily an	rphan Caluation al compl	ontainer Ha Field Data lete a 214B	azard Eva Sheet & ( to docum	luation SOP Orphan Conta	and document ainer Photo Pl	targets	ets
8. Special Instructions:									
When the heat index is per hour. During prolor symptoms of heat exha- weakness, thirst; irritab unknowns and half the Address any Safety con	nged sweating last austion – cool, mo ility; elevated bod TLV for known ch	ing several hours, pist skin; heavy sw y temperature; dec nemical hazards. C	drink sp veating; I creased u Conduct	oorts drinks headache; i urine outpu Operationa	containing containing the contains the conta	ng balanced e vomiting, diz ion level for magement pr	electrolytes. Statements: Statement	igns and neadedness; n for	os
	o and/or phone con	tact numbers need	led for th	is assignme	ent):				
9. Communications (radi			_	idio: Freq./Sy		nnel	Phone / Ce	II / Pager	
	lame/Function								
1	Name/Function	d Primeau, USCG 6		148 / OPS	CHIEF: 21	4-789-8383 /	SITL Marine 25	1-533-8438	
9. Communications (radions)  Emergency Communicat  10. Prepared by: (RESL)	Name/Function	d Primeau, USCG 6	09-351-7	148 / OPS		4-789-8383 / 2. Reviewed b		1-533-8438 ( Date / Time	)
Emergency Communicat	Name/Function ions: 911 / SO E	·	09-351-7		ime ) 12				)

1. Incident Name:			2. Operation		•	ate / Ti	ime )	ASSIGNMENT LIST			
Hurricane Harvey – E	SF 10 Texas		From: 09/08 To: 09/09		@ 0700 @ 0700			AGG	ICS 204 - EPA		
3. Branch:			4. Division/0								
ALPHA			Oil Dischar	rge A	ssessment G	roup					
5. Operations Personnel:											
ICS Position		Name	<u> </u>		Affilia	tion		Contac	t # (s)		
Operations Section	NICOLAS BR		<del></del>			214-789-8		(2)			
Chief:	DEPUTY LT.	IACQUI	ELINE FITC	H	USCG		415-720-4	170			
	ERIC NOLD		EPA					272			
Branch Chief:	DEPUTY JAM				USCG		251-644-1				
Bruiter emer.	DEPUTY DAI				TGLO		361-438-4				
	DEPUTY REN	NAE DIO	JUARDI		TCEQ		361-537-7	917			
6. Resources Assigned:	<u> </u>				"X" indica		a attachment w	ith addition	al instructions		
Strike Team/Task Force/ Resource Identifier		Leader		Cor	ntact Info. #	# of Persons	Repo	orting Info/N	otes/Remarks		
ODA 1	MK1 SMI	TH		251-	-487-6681	3	Hourly				
7. Work Assignments:							-				
ODA 1 – Monitor salvag	e operations of	the SIGN	NET ENTER	PRIS	E at Aransa	s Pass, a	and assess poll	ution repo	rts as notified.		
ALL TEAMS Conduct	h				4114:£	4:					
ALL TEAMS - Conduct populate the NDOW resp											
targets. Utilize the NDO											
Data Sheet. All teams mu											
8. Special Instructions:		•	1 .	XX 71	.1 1	1 .	1 100 E 1		C . 1.		
Complete all necessary e 20 minutes. Generally, f											
sports drinks containing											
headache; nausea or vom											
urine output. Conduct O											
call 911 or the local law											
Reporting (CIR) All tea			port any acti	ve di	scharge and/	or relea	se to the Natio	onal Respo	nse Center, 1-800-		
832-8224, and Operation			DE4 E22 (	120							
SITREP: Contact SITL p	orior to 1200 an	u 1600 a	at 201-000-0	0430							
9. Communications (radio	and/or phone co	ntact nur	mbers neede	d for t	his assignme	nt):					
Name/Function	Radio: Fre	eq./Syste	m/Channel		Pho	one		Ce	ell/Pager		
Emergency Communication	ons: 911 / SO 5	12- 233-9	9330 / OP:	S CHI	EF: 512-605-9	649 / SI	TL 251-533-8438	3			
<b>Emergency Communication</b>	ons:										
10. Prepared by: (RESL)	(Date / Time)		riewed by: (P	SC)	(Date / Ti	me )	12. Reviewed b	y: (OPS)	( Date / Time )		
MST1 Tindol 9/	7/17 1700	Matthew LT Jillia	Loesel n Hoffman	_	9/7/17 9/7/17		Nicolas Brescia		9/7/17		
ASSIGNMENT LIST							IC	S 204 – E	<b>EPA</b> (Rev 02/10)		

1. Incident Name:		2. Operation	nal Pe	riod: ( D	ate / Tim	ie)			
Huminana Hamisay - F	CC 40 Towas	From: 09/0	8/17 (	@ 0700				NMENT	
Hurricane Harvey – E	SF 10 Texas	To: 09/0	9/17 (	@ 0700			IC	CS 204 -	EPA
3. Branch:		4. Division/	Group	/Staging:					
ALPHA		Oil/Vessel	Disch	arge Recove	ery Group	)			
5. Operations Personnel:				-		_			
ICS Position		Name		Affilia	tion		Contact #	(s)	
Operations Section Chief:	NICOLAS BR	דד	EPA USCG		214-789-8 415-720-4				
Crilei.	ERIC NOLD	ACQUELINE FITO	-П	EPA		816-718-4			
D 1. Ch. 1. C	DEPUTY JAM	IES SMITH		USCG		251-644-1			
Branch Chief:	DEPUTY DAI			TGLO		361-438-4	916		
	DEPUTY REN	NAE DIGUARDI		TCEQ		361-537-7	917		
6. Resources Assigned: Strike Team/Task Force/	,		-	"X" indica	# of	attachment wi	ith additional i	instruction	<b>S</b>
Resource Identifier		Leader	Coi	ntact Info. #	Persons	Repo	orting Info/Note	s/Remarks	
ODR 1	DC1 BEM	IIS	904	-738-4785	2	Hourly			
ODR 2	DC1 RUS	SELL	206-	-403-8483	3	Hourly			
ODR 3	MST2 JA	MES	252-	-339-6667	3	Hourly			
ODR 4	TONY BE		361-	-746-8391	2	Hourly			
ODR 5 (24/7 Duty		MST1 ALEXANDER-CG			2		ector CC as 1		
Pollution Response) 7. Work Assignments:	DANIEL	DAVIS-TGLO	361-	-438-0379		or appropri	ate command	1	
removal. Team-1 Sector ODR 2 - Coordinate and the environment for remo ODR 3 - Coordinate and Prioritize threats to the environment for removal ODR 4- Coordinate and environment for removal ODR 5- Respond to any actions to recover the pol ALL TEAMS – Update to Response Manager via a 8. Special Instructions: Complete all necessary environments. Generally, for sports drinks containing the headache; nausea or vom urine output. Conduct Opweapons call 911 or loca Information Reporting Contain 1,800,832,8334	monitor Respondered Proval. Team-1 Semonitor Respondered Proval. Team-1 Semonitor Respondered Proval. Team-2 TGLC reports of active active active. Notify I sargets and population. Notify I sargets and population PDA/Hard requipment check acquipment check acquip	asible Party led operactor Personnel/DC1 asible Party led operactor Party led operactor asible Party led operactor (BC) as pollution discharge Branch Director (BC) late undocumented to a party led not exceed 6 cups lytes. Signs and sy light-headedness; whan agement prior to tot. Address any Safes shall immediately	Russe ations ctor po- tions s, NR SN S cargets eld Da Whe s per h mptor veakne o each ety co report	ell/TGLO. in Ingleside ersonnel/MS in Seadrift a  C Reports or mith-251-64 s. Utilize the ta Sheet. All our. During ms of heat e ess, thirst; in evolution. I ncerns to Ed any active of	e and corr GT2 James and Harbo r CHEMT 4-1785) of NDOW I teams m dex is are g prolonge exhaustio ritability; For animal dward Prindischarge	ect previously s/TGLO.  or of Refuge.  FEL Reports of any discharsop and docust download out 100 F dred sweating land a control issue meau, 609-35 and/or releas	y taken erred Prioritize thr as appropriatings after houment targets l/sync assessivink 1 cup of asting severalist skin; heavy temperatures and if you in 1-7148. Critise to the Nation	positions.  reats to the e and initia urs. s utilizing ment.  water ever l hours, dr y sweating e; decrease i find any cical onal Respo	ry 15- rink g;
Center, 1-800-832-8224, <b>9. Communications (radio</b>						1200 and 10	ouu at 251-5	JJ-64J8	
Name/Function	<u>-</u>	eq./System/Channel			one		Cell/F	Pager	
Emergency Communication		· ·	S CHIE			 . 251-533-8438			
10. Prepared by: (Da	te / Time)	11. Reviewed by: (P	SC)	(Date / Ti	me ) 12	2. Reviewed by	y: (OPS)	( Date / Ti	ime )
MST1 Tindol 9/	/7/17 1700	Matthew Loesel LT Jillian Hoffman		9/7/17 9/7/17	N	icolas Brescia		9/7/17	
ASSIGNMENT LIST						IC	S 204 – EP	A (Rev 02/10)	

1. Incident Name:			2. Operatio	nal Dor	riod: ( D:	ate / Tin	ne \		
			From: 09-0		•	ate / IIII	iie )	ASSIGNMEN <sup>*</sup>	
Hurricane Harvey –	ESF 10 Texas		To: 09-0	9-17 @	0700			ICS 204	- EPA
3. Branch:			4. Division/	Group/	/Staging:				
ALPHA			Staging Pac	l					
5. Operations Personnel:	<u> </u>						-		
ICS Position		Name			Affiliat	ion		Contact # (s)	
Operations Section Chief:			ELINE FITO	СН	EPA USCG		214-789-83 415-720-4		
Branch Chief:	ERIC NOLD DEPUTY JAM DEPUTY DAN DEPUTY REN	IEL D	AVS		EPA USCG TGLO TCEQ		816-718-4: 251-644-1' 361-438-4' 361-537-7	785 916	
6. Resources Assigned:					"X" indica	tes 204a	attachment wi	th additional instruction	ns
Strike Team/Task Force/ Resource Identifier	Lea	ıder		Con	ntact Info. #	# of Persons	Repo	orting Info/Notes/Remark	s
Team 1	Heath Smith - EP ERRS Contractor			816-7	718-4277		TX 78336	akum Ave, Aransas,  S at completion	
7. Work Assignments:			i				i		
To receive, process, cat	egorize, bulk, and	dispose	e of any and	all for	und hazardoi	ıs contai	iners.		
For personnel working personnel training addroperating procedures for areas, and any sampling and how to obtain addit capabilities. The Site shapes of the state	at the Hazardous Mess the care, use aror the hazardous mag and/or monitoring tional assistance if	Material ad/or te aterials g equiper require	ls Staging P esting of all late team include beat used a ed. All person	ads, the PPE use the street the s	ne Staging Greed at the site use of plugites. Informational hould be family	roup Sup e, the me gging and tion mustion mustion	pervisor must edical surveilland d patching equents to be posted and the the local are	ance program, the star uipment and other sub t the site regarding wh eas emergency respon	ndard ject nere
8. Special Instructions:									
When the heat index is per hour. During prolo symptoms of heat exhauseakness, thirst; irritab unknowns and half the Address any Safety con	nged sweating last austion – cool, mo ility; elevated body TLV for known ch	ing sev pist skir y tempe nemical	reral hours, on; heavy sweet erature; decident hazards. Co	drink seating; reased anduct	ports drinks headache; n urine output Operational	containi ausea or . The act Risk M	ng balanced e vomiting, diz tion level for anagement pri	electrolytes. <b>Signs an</b> eziness; light-headedn VOCs is 5 ppm for	d
9. Communications (radi	o and/or phone con	tact nu	mbers neede	d for tl	his assignme	nt):			
N	Name/Function			R	adio: Freq./Sys	stem/Cha	nnel	Phone / Cell / Page	
<b>Emergency Communicat</b>	ions: 911 / SO E	d Prime	au, USCG 60	9-351-7	7148 / OPS C	CHIEF: 21	4-789-8383 /	SITL Marine 251-533-84	38
10. Prepared by: (RESL)	(Date / Time)	11. Rev	riewed by: (P	SC)	(Date / Tir	me ) 1	2. Reviewed by	y: (OPS) ( Date /	Time )
Tori Gomez	9/07/17 1500	Matthew LT Jillia	v Loesel ın Hoffman		9/7/17 9/7/17	N	licolas Brescia	9/7/17	
ASSIGNMENT LIST							IC	S 204 – EPA (Rev 02/10	)

1. Incident Name:		2. Operatio	nal Period:	( Date /	Time )			- ~	
Hurricane Harvey -	ESF 10 Texas		8/17 @ 0700 9/17 @ 0700				ASS	IGNMENT ICS 204	
3. Branch:		4. Division/	Group/Stagir	ıg:					
BRAVO		Water Inf	rastructure	Assessmen	ıt Group	– Drink	ing Water 1		
5. Operations Personnel:									
ICS Position	8 8 8 8	Name		Affiliat	tion		Conta	act # (s)	
Operations Section Chi	NICOLAS BR			EPA		214-78		(4)	
Operations Section Chie	DEPUTY LT.	JACQUELINE FIT	'CH	USCG		415-72			
Branch Directo				EPA		214-78			
Deput	<u> </u>	L RHOTENBERR	Y	EPA EPA		214-43 817-70			
Division/Gro Supervisor/STAM		ASLAND AGHAN BRESNA	HAN	EPA		215-59			
6. Resources Assigned:	11. DELOTT WIL	AGIIAN DRESINA			204a attac		th additional i	instructions	
Strike Team/Task				x murcates 2		-	tii auditioliai i	instructions	
Force/ Resource Identifier		eader	Con	tact Info. #	# of Persons		Reporting Inf	o/Notes/Remark	s
DW Team 1	TL Nicole Reed – Candace Bednar –	•		39-4958 89-5211	2		ct Group Su 2 hours	pervisor	
DW Team 2		L Neftali Hernandez-Santiago – EPA laine Fowler – TCEQ			2		ntact Group Supervisor ery 2 hours		
DW Team 3	TL Krystal Stotts - Laura Webb – EP	L Krystal Stotts – EPA aura Webb – EPA			2		tact Group Supervisor ry 2 hours		
DW Team 4	TL Miguel Moren Mike Martin – EP			90-3039 21-3636	2	Contact Group Supervisor every 2 hours			
7. Work Assignments:									
Conduct site assessment facilities through an or Response Manager vi Evaluation Data Sheet document all photos. document team field at 8. Special Instructions:	on-site evaluation. Use a laptop or other at and Damage/Asse All data and photos	Itilize the NDOW 'applicable electron essment status code	Water Infra ic device as s. Teams w	structure E well as uti ill also use	valuatio lizing th the Infr	n SOP a ne Drink astructu	nd documer ing Water In re Photo Pla	nt targets utili nfrastructure card form to	
When the heat index per hour. During prol symptoms of heat ex weakness, thirst, irrita Address any safety co	onged sweating last chaustion – cool, mability, elevated boo	ting several hours, oist skin, heavy sw ly temperature, dec	consume spreating, hea reased urin	orts drinks dache, naus	contain	ing bala	nced electro	lytes. <b>Signs a</b>	and
9. Communications (radi	o and/or phone contact	numbers needed for t	his assignme	nt):					
Name/Function	Radio: Freq./S	System/Channel		Phone				Cell/Pager	
John Beull – Drone Operations							512-825-3487		
Gene Robinson – Drone Operations							215-665-9990		
<b>Emergency Communicat</b>	ions: 911 / SO MS	TC Sawyer, USCG 90	04-755-4860	/ Phelps, L	JSCG 85	0-748-38	09		
10. Prepared by: (RESL)	(Date / Time)	11. Reviewed by: (PS	SC) (Dat	e / Time )	12.	Reviewed	by: (OPS)	( Date / Tim	e )
Meaghan Bresnahan	09/07/17 / 1049	Matt Loesel LT Jillian Hoffman	9/7/ 9/7/		Nic	Brescia		9/7/17	
ASSIGNMENT LIS	Т					ICS 2	04 – EPA (R	ev 02/10)	

1. Incident Name:  2. Operational Period: (Date / Time)  ASSIGNMENT LIST									T TOTAL
<b>Hurricane Harvey - E</b>	ESF 10 Texas	Fr	om: 09-08-17 o: 09-09-17				ASS.	IGNMEN I ICS 204 -	
3. Branch:			Division/Grou					100 201	
BRAVO				ructure Assess	ment Gro	ın – Drinki	ng Water 2		
5. Operations Personnel:			ater mirasti	idetare 7155ess	ment Gro	ир Бинкі	ing water 2		
ICS Position		Name		Affil	iation		Conta	ct # (s)	
Operations Section Chief	NICOLAS BRI DEPUTY LT J	ESCIA	INE FITCH	EPA	Turion .		214-789-8383 415-720-4170		
Branch Director Deputy			NBERRY	EPA EPA		214-789 214-437			•
Division/Group Supervisor/STAM			JSTON	EPA EPA		817-706 214-982			•
6. Resources Assigned:	1			"X" indica	ates 204a att	achment wit	h additional i	nstructions	
Strike Team/Task Force/ Resource Identifier	Leader	r	# of Contact Info. # Persons			R	eporting Info/	Notes/Remarks	
	ΓL Robert Hudnall Cecil Bell, Jr TX			187-9671 160-2751	2		xt brief stat or every 2 h	us to group ours	
DW Team 6	ΓL Kim Willis-Bu Elizabeth Kompani				2		Please text brief status to group supervisor every 2 hours		
DW Team /	TL James Hicks - T Lawrence Luebring			587-7130 044-0505	2		Please text brief status to supervisor every 2 hours		
DW Team 8	ΓL Fred Waterman Malcom Cowdin - '		210-487-9671 972-358-5697		2		xt brief stat or every 2 h	us to group ours	
DW Leam 9	ΓL Rodney Adams Brandon Boatman	_	- 1	766-4296 377-4180	2		xt brief stat or every 2 h	us to group ours	
DW Team 10	ΓL Alexandre Rem Hailey Grote – TCl			358-0756 287-9417	2		xt brief stat or every 2 h	us to group ours	
7. Work Assignments:									
Conduct site assessmer facilities through an on Response Manager via Evaluation Data Sheet document all photos. A document team field ac	a-site evaluation. U a laptop or other a and Damage/Asse all data and photos	tilize the Napplicable essment stat	NDOW Wate electronic de tus codes. To	er Infrastructu evice as well a eams will also	re Evaluat s utilizing use the In	ion SOP ar the Drinki frastructure	d documen ng Water In e Photo Plac	t targets utiliz frastructure card form to	
8. Special Instructions:									
When the heat index is per hour. During prolor symptoms of heat exh weakness, thirst, irrital Address any safety con	nged sweating last austion – cool, mo bility, elevated bod	ing several pist skin, h y temperat	hours, conseavy sweatinger, decrease	sume sports dr ng, headache, ed urine outpu	inks conta nausea or	ining balan	ced electro	lytes. <b>Signs a</b> ı	nd
9. Communications (radio									
Name/Function	Radio: Freq./S	ystem/Channe	el	P	hone		(	Cell/Pager	
<b>■</b>	Drone Operations					■ `	512) 825-34	` '	
	Drone Operations						215) 665-99		
	ΓXSG						332) 641-81	143 (m)	
Emergency Communication		•	USCG 904-7			850-748-38			
10. Prepared by: (RESL)	(Date / Time)	11. Reviewe	ed by: (PSC)	(Date / Time	e) 12	12. Reviewed by: (OPS)		( Date / Time	)
Robert Houston 09/0'	7/17 @ 1800	Matt Loese LT Jillian I		9/7/17 9/7/17 Nic Brescia 9			9/7/17		
ASSIGNMENT LIST	·					ICS 20	4 – EPA (Re	v 02/10)	

Hurricane Harvey - I			perational Pe		( Date /	Time )	ASSIGNM	ENT LIC		
Hurricane Harvey - ESF 10 Texas			n: 09-08-17 @ 09-09-17 @					204 - EP		
3. Branch:		4. Di	vision/Group		•					
BRAVO		Wat	er Infrastruc	cture Ass	essment (	Group – Waste W	ater			
5. Operations Personne	d:									
ICS Position		Name			Affiliation		Contact # (s)			
0 " 0 " 0"	, NICOLAS BR			EPA	umation.	214-789-8383				
Operations Section Chie	TEDEPUTY LT	JACQUELIN.	JELINE FITCH USCG			415-720-41				
Branch Director	:		EPA			214-789-1585				
Deputy	<u> </u>		BERRY	EPA EPA		214-437-9804				
Division/Grou Supervisor/STAM				384 151						
6. Resources Assigned:	1 2 21 0 11 0 21	I KUNZE	ZE TCEQ 254-716-0451  "X" indicates 204a attachment with additional instruction							
Strike Team/Task					# of	o-a attaomicin wi	in additional moti	uotions		
Force/ Resource Identifier	Lead	er	Contac	t Info. #	Person s	Reportir	ng Info/Notes/Rema	arks		
WW Team 1	TL Lanre Dawod Nichole Nunes –	•	281-386-8667 832-279-0021			Text Group Sup	every 2 hrs on s	tatus		
WW Team 2	TL Rudy Molina Lythia Metzmier		972-998- 281-450-		2	Text Group Sup	every 2 hrs on s	tatus		
WW Team 3		ck Coleman – TCEQ 83 y Kartye – TCEQ 71			2	Text Group Sup	every 2 hrs on s	tatus		
WW Team 4	TL Nicole Morris William Cooper		816-830- 832-922-		2	Text Group Sup	every 2 hrs on s	tatus		
WW Team 5	TL Dustin Rober Rachel Matthews	-	281-989- 517-513-		2	Text Group Sup	every 2 hrs on s	tatus		
7. Work Assignments:										
facilities through an or Response Manager via Data Sheet and Damag photos. All data and pl	n-site evaluation. Una a laptop or other ge/Assessment state hotos to be entered	Itilize the ND applicable elecus codes. Teal and synced i	OW Water ectronic devi ms will also nto Respons	Infrastructice as we use the see Manag	cture Eva ll as utiliz Infrastruc ger daily a	luation SOP and desiring the Wastewar sture Photo Placar and complete a 21	document targets ter Infrastructure d form to docum 4B to document	s utilizing Evaluatior nent all		
Response Manager via Data Sheet and Damag photos. All data and pl activities. Teams will l	n-site evaluation. It as a laptop or other ge/Assessment state hotos to be entered be in Fort Bend, H	Itilize the ND applicable elecus codes. Teal and synced i	OW Water ectronic devi ms will also nto Respons	Infrastructice as we use the see Manag	cture Eva ll as utiliz Infrastruc ger daily a	luation SOP and desiring the Wastewar sture Photo Placar and complete a 21	document targets ter Infrastructure d form to docum 4B to document	s utilizing Evaluatior nent all		
facilities through an or Response Manager via Data Sheet and Damag photos. All data and plactivities. Teams will be activities. Teams will be special Instructions: When the heat index is per hour. During prologymptoms of heat exhweakness, thirst, irrital	n-site evaluation. Use a a laptop or other ge/Assessment state hotos to be entered be in Fort Bend, He saround 100F, drivinged sweating lass haustion – cool, mustive, elevated boots	Jtilize the ND applicable ele cus codes. Tea I and synced i farris, Montgo  nk 1 cup of wa ting several he coist skin, hea dy temperature	oOW Water extronic devirons will also not Responsionery, Walk atter every 1 ours, consurvy sweating e, decreased	Infrastructice as we ouse the se Manag ter, Matage 5 – 20 mm e sports g, headach	cture Eva Il as utiliz Infrastruc ger daily a gorda, and inutes. Go s drinks co he, nausea	luation SOP and oring the Wastewar sture Photo Placar and complete a 21 d Wharton Counti- enerally, fluid inta- ontaining balance	document targets ter Infrastructure d form to docum 4B to document ies.  ake should not ex d electrolytes. Si	s utilizing Evaluation nent all team field  sceed 6 cup gns and		
facilities through an or Response Manager via Data Sheet and Damag photos. All data and plactivities. Teams will last Special Instructions: When the heat index is per hour. During prolosymptoms of heat extra weakness, thirst, irrital Address any safety con	n-site evaluation. Use a laptop or other ge/Assessment state hotos to be entered be in Fort Bend, He as around 100F, drivinged sweating last haustion – cool, model in the bility, elevated both corns to MSTC S	Jtilize the ND applicable elecus codes. Teal and synced is larris, Montgo nk 1 cup of wating several hoist skin, heardy temperature awyer: (904)	oOW Water extronic devims will also nto Responsimery, Walk atter every 1 ours, consurvy sweating e, decreased	Infrastructice as we to use the see Manager, Matager, Mat	cture Eva Il as utiliz Infrastruc ger daily a gorda, and inutes. Go s drinks co he, nausea atput.	luation SOP and oring the Wastewar sture Photo Placar and complete a 21 d Wharton Counti- enerally, fluid inta- ontaining balance	document targets ter Infrastructure d form to docum 4B to document ies.  ake should not ex d electrolytes. Si	s utilizing Evaluation nent all team field  sceed 6 cup gns and		
facilities through an or Response Manager via Data Sheet and Damag photos. All data and plactivities. Teams will last Special Instructions: When the heat index is per hour. During prolosymptoms of heat extra weakness, thirst, irrital Address any safety con	n-site evaluation. Use a laptop or other ge/Assessment state hotos to be entered be in Fort Bend, He as around 100F, drivinged sweating last haustion — cool, mustifully, elevated both corns to MSTC State and/or phone co	Jtilize the ND applicable elecus codes. Teal and synced is larris, Montgo nk 1 cup of wating several hoist skin, heardy temperature awyer: (904)	oOW Water octronic devims will also not Responsionery, Walk atter every 1 ours, consurvy sweating e, decreased 755-4860	Infrastructice as we to use the see Manager, Matager, Mat	cture Eva Il as utiliz Infrastruc ger daily a gorda, and inutes. Go s drinks co he, nausea atput.	luation SOP and oring the Wastewar sture Photo Placar and complete a 21 d Wharton Counti- enerally, fluid inta- ontaining balance	document targets ter Infrastructure d form to docum 4B to document ies.  ake should not ex d electrolytes. Si	s utilizing Evaluation nent all team field sceed 6 cup gns and dedness,		
facilities through an or Response Manager via Data Sheet and Damag photos. All data and plactivities. Teams will least special Instructions: When the heat index is per hour. During prolosymptoms of heat extweakness, thirst, irrital Address any safety cor 9. Communications (rad Name/Function	n-site evaluation. Use a laptop or other ge/Assessment state hotos to be entered be in Fort Bend, He around 100F, drivinged sweating last haustion — cool, moderns to MSTC State and/or phone cool, and/or	Jtilize the ND applicable electrons codes. Tead and synced in darris, Montgo and 1 cup of water several houses skin, heardy temperature awyer: (904) and the context numbers system/Channe	oOW Water actronic deviation of the control of the	Infrastructice as we ouse the se Manag ster, Matage 5 – 20 mm e sports so, headacht urine out	cture Eva Il as utiliz Infrastruc ger daily a gorda, and inutes. Go s drinks co he, nausea htput.  Inment): Phone	luation SOP and oring the Wastewar sture Photo Placar and complete a 21 d Wharton Countiererally, fluid introntaining balance a or vomiting, diz	document targets ter Infrastructure d form to docum 4B to document ies.  ake should not ex d electrolytes. Si ziness, light head	s utilizing Evaluation nent all team field sceed 6 cup gns and dedness,		
facilities through an or Response Manager via Data Sheet and Damag photos. All data and pl activities. Teams will l 8. Special Instructions: When the heat index is per hour. During prolo symptoms of heat exh weakness, thirst, irrital Address any safety cor 9. Communications (rad	n-site evaluation. Use a laptop or other ge/Assessment state hotos to be entered be in Fort Bend, He around 100F, drivinged sweating last haustion — cool, mustifully, elevated boomneerns to MSTC Statio and/or phone cool Radio: Freq./	Jtilize the ND applicable electrons codes. Tead and synced in darris, Montgo and 1 cup of water several houses skin, heardy temperature awyer: (904) and the context numbers system/Channe	oOW Water extronic devims will also not Responsionery, Walk mater every 1 cours, consurvy sweating e, decreased 755-4860 coneeded for the second seco	Infrastructice as we ouse the see Manager, Matager, Matag	cture Eva Il as utiliz Infrastruc ger daily a gorda, and inutes. Go s drinks co he, nausea htput.  Inment): Phone	luation SOP and oring the Wastewar sture Photo Placar and complete a 21 d Wharton Countiererally, fluid introntaining balance a or vomiting, diz	document targets ter Infrastructure d form to docume 4B to document ies.  Ake should not exit d electrolytes. Siziness, light head	s utilizing Evaluation nent all team field sceed 6 cup gns and dedness,		
facilities through an or Response Manager via Data Sheet and Damag photos. All data and plactivities. Teams will least special Instructions:  When the heat index is per hour. During prolosymptoms of heat exhweakness, thirst, irrital Address any safety consume/Function  Mame/Function  Emergency Communications (rad	n-site evaluation. Use a laptop or other ge/Assessment state hotos to be entered be in Fort Bend, He around 100F, drivinged sweating last haustion — cool, mustifully, elevated boomneerns to MSTC Statio and/or phone cool Radio: Freq./	Jtilize the ND applicable elecus codes. Teal and synced is larris, Montgo nk 1 cup of wating several heroist skin, heardy temperature awyer: (904)	oOW Water extronic devims will also not Responsionery, Walk atter every 1 cours, consurvy sweating e, decreased 755-4860 coneeded for the second source of the second second source of the second seco	Infrastructice as we ouse the see Manager, Matager, Matag	cture Eva ll as utiliz Infrastruc ger daily a gorda, and inutes. Go drinks co he, nausea attput.  Phone lassey, TC	luation SOP and oring the Wastewar ture Photo Placar and complete a 21 d Wharton Countiererally, fluid intaining balance a or vomiting, diz	document targets ter Infrastructure d form to docume 4B to document ies.  ake should not ext d electrolytes. Siziness, light head	s utilizing Evaluation nent all team field sceed 6 cup gns and dedness,		

1. Incident Name:  Hurricane Harvey – ESF 10 Texas		2. Operation From: 09/08/			ate / Tin	те )	AS	SIGNMENT		
	ESF 10 Texas	To: 09/09/						ICS 204 -	EPA	
3. Branch:		4. Division/0			~					
BRAVO		Air Monito	ring A	Assessment (	roup					
5. Operations Personnel:	:			-		-				
ICS Position	NACOT 10 DD	Name		Affiliat	ion	Contact # (s)				
Operations Section Chief:		ACQUELINE FITO	CH USCG 41			415-720-4	214-789-8383 415-720-4170			
Branch Director:	WARREN ZE DEPUTY BIL	HNER L RHOTENBERRY		EPA EPA		214-789-1 214-437-9				
Division Supervisor:	JHANA ENDI	ERS	EPA 214-789			214-789-9	654			
6. Resources Assigned:			"X" indicates 204a attachment with additional in						S	
Strike Team/Task Force/ Resource Identifier	Le	eader	Co	ntact Info. #	# of Persons	Repo	orting Info	/Notes/Remarks		
AM1		Omerza – START Baker – START			2	Contact for	launch/	completion		
AM2	Squires – START White – START			-806-6813 -854-5684	2	Contact for	launch/	completion		
TAGA	David Mickunas - EPA Bill Weeks – EPA Contractor Brian Kanupp – EPA Contractor			-865-1574	3	Contact for	completion			
Technical Support	Henry Gerald – EPA Tom Walzer – START			-501-8036 -705-1467	2	Support as	Support as needed			
7. Work Assignments:										
AM1-2: Conduct air mo TAGA: Conduct air mo Technical Support: Prov	onitoring utilizing	g the TAGA bus in se	outhe	ast Houston	near mul	•	l facilitie	es.		
8. Special Instructions:										
All Health and Safety in water every 15-20 minu hats, gloves, safety glas operational and used du Wildlife Form and subm DO NOT attempt to app CG – (904)-755-4860 Cm	8. Special Instructions:  All Health and Safety incidents need to be reported to the Safety Officer for investigation. Keep hydrated with drinking 1 cup of water every 15-20 minutes. Take breaks as needed in a shaded area. Ensure you wear the appropriate PPE for your task (i.e. hard hats, gloves, safety glasses, safety boots, and PFDs). Use sunscreen and insect repellant. Ensure air monitoring instruments are operational and used during assessments. Impacted wildlife needs to be documented on the NDOW Fish Kill and Injured Wildlife Form and submitted to the Group Supervisor. Contact animal control at 361-826-4630 if you find distressed animals - DO NOT attempt to approach or catch even domestic animals. Maintain teamwork - use the buddy system! SOFR –MSTC Sawyer, CG – (904)-755-4860 Critical Information Reporting (CIR) All teams shall immediately injuries, mishaps, and report any active discharge and/or release to the Operations Branch Chief.									
9. Communications (radio	o and/or phone co	ntact numbers neede	d for t	his assignme	nt):					
Name/Function	Radio: Freq./	System/Channel		Pho	ne			Cell/Pager		
Emergency Communicati	ions: 911 / SO	904-755-4860 MSTC S		, USCG						
10. Prepared by: (RESL)	(Date / Time)	11. Reviewed by: (P	SC)	(Date / Tir	me ) 1	2. Reviewed by	y: (OPS)	( Date / Ti	me )	
EPA Luetke	09/07/17	Matt Loesel LT Jillian Hoffman		9/7/17 9/7/17	N	licolas Brescia		9/7/17		
ASSIGNMENT LIST						IC	S 204 -	- EPA (Rev 02/10)		

1. Incident Name:  Hurricane Harvey – ESF 10 Texas			2. Operational Period: ( Date / Time ) From: 09/08/17 @ 0700 ASSIGNMENT LIST							
Hurricane Harvey – E	SF 10 Texas		To: 09/09/						ICS 204 - EPA	
3. Branch:			4. Division/0	eroup/	/Staging:					
BRAVO			Air Operati	ons C	Group					
5. Operations Personnel:							<u> </u>			
ICS Position		Name			Affilia	tion	_		ct # (s)	
Operations Section Chief:	NICOLAS BR DEPUTY LT J		ELINE FITC				214-789-8383 415-720-4170			
Branch Director:	WARREN ZEI DEPUTY CWO		EPA TT TILIMON USCG				214-789-1585 832-256-3261			
	DEPUTY CHR	RIS PHE	LPS		USCG 850-74			809		
6. Resources Assigned:					"X" indica		attachment wi	th additio	nal instructions	
Strike Team/Task Force/ Resource Identifier		Leader	_	Cor	ntact Info.#	# of Persons	Repo	orting Info/	Notes/Remarks	
Air Operations Group	Harringtor Yeargrin –			-420-4492 -269-0511	2	Every 2 hor	urs			
							=			
7. Work Assignments:			=			1	1			
Conduct aerial recon of I targets for recovery oper		i Fayette	e counties to	asses	s receding v	vaters and	d potential or	pnan con	tainers/011 discharge	
8. Special Instructions:										
8. Special Instructions:  All Health and Safety incidents need to be reported to the Safety Officer for investigation. Keep hydrated with drinking 1 cup of water every 15-20 minutes. Take breaks as needed in a shaded area. Ensure you wear the appropriate PPE for your task (i.e. hard hats, gloves, safety glasses, safety boots, and PFDs). Use sunscreen and insect repellant. Ensure air monitoring instruments are operational and used during assessments. Impacted wildlife needs to be documented on the NDOW Fish Kill and Injured Wildlife Form and submitted to the Group Supervisor. Animal control issues call 911 or the local police - DO NOT attempt to approach or catch even domestic animals. If teams find weapons, call 911 or local law enforcement. Maintain teamwork - use the buddy system! SOFR –MSTC Sawyer, CG – 904-755-4860 Critical Information Reporting (CIR) All teams shall immediately injuries, mishaps, and report any active discharge and/or release to the Operations Branch Chief.										
9. Communications (radio	and/or phone cor	ntact nur	nbers needed	for t	his assignme	nt):				
Name/Function	Radio: Fre	q./Syster	m/Channel		Pho	one		(	Cell/Pager	
Emergency Communication	<u>i</u>		wyer, USCG 9	904-75	55-4860				<del>-</del>	
10. Prepared by: (RESL)	(Date / Time)		iewed by: (PS		(Date / Ti	me ) 1:	2. Reviewed by	y: (OPS)	( Date / Time )	
Melinda Luetke	09/07/17	Matt Lo	• •		9/7/17 9/7/17		licolas Brescia	,	9/7/17	
ASSIGNMENT LIST							IC	S 204 –	EPA (Rev 02/10)	

1. Incident Name:  Hurricane Harvey – E	SF 10 Texas	2. Opera From: 09	/08/17 @	0700	ate / Time	e )		NMENT I		
3. Branch:			/09/17 @	/Staging:						
BRAVO				tainer Recove	ery Grour	n			-	
5. Operations Personnel:		ER/OIP	nan Con	tamer recove	cry Group					
ICS Position		Name		Affiliat	tion		Contact # (	c)		
Operations Section Chief:	NICOLAS BR		ТСН	EPA USCG	iiOi i	214-789-8383 415-720-4170				
Branch Director:	WARREN ZE			EPA EPA		214-789-1	214-789-1585 214-437-9804			
									٠	
6. Resources Assigned:				"X" indica	tes 204a a	attachment with additional instructions				
Strike Team/Task Force/ Resource Identifier	1	Leader	Со	ntact Info. #	# of Po	ersons	Reporting Info/	Notes/Rema	arks	
OCR Team 1	Rhotenber	Rhotenberry – EPA		214-437-9804		E	every 2 hours			
									П	
7. Work Assignments:										
Conduct emergency orph									nd	
document targets utilizin download/sync assessme							All teams m	ust		
download/sylic assessine	ant information c	any and complete	c a 2141	to documen	t team ne	id activities				
8. Special Instructions:			~	> 001 a .						
All Health and Safety inc water every 15-20 minut										
hats, gloves, safety glass										
operational and used dur										
Wildlife Form and subm	itted to the Grou	p Supervisor. Ar	nimal co	ntrol issues c	all 911 or	the local po	olice - DO NO	T attempt		
approach or catch even d			1 /							
buddy system! <b>SOFR</b> – <b>M</b>	=				_	_	ll teams shall	immediate	ly	
injuries, mishaps, and rep	port any active c	iischarge and/or i	elease ic	the Operation	nis branc	ii Ciliei.				
9. Communications (radio	and/or phone co	ntact numbers nee	eded for t	his assignme	nt):					
Name/Function	Radio: Fr	eq./System/Channe		Pho	one		Cell/P	ager		
Emergency Communication	ons: 911 / SO	MSTC Sawyer, USC	CG 904-7	55-4860 / Rh	notenberry	, EPA 214-437	7-9804			
10. Prepared by: (RESL)	(Date / Time)	11. Reviewed by:	(PSC)	(Date / Tir	me ) 12	. Reviewed b	y: (OPS)	( Date / Tir	me)	
EPA Luetke 0	09/07/17	Matt Loesel LT Jillian Hoffman		9/7/17 9/7/17	Nie	colas Brescia		9/7/17		
ASSIGNMENT LIST						IC	S 204 – EP	(Rev 02/10)		

1. Incident Name:		2. Operatio	2. Operational Period: ( Date / Time )  From: 00/08/47 @ 0700  ASSIGNMENT							
Hurricane Harvey – I	ESF 10 Texas	From: 09/08					ICS 204			
3. Branch:			0/17 @				100 204			
BRAVO		4. Division/		on Division	Λ					
5. Operations Personnel:		Tiazaid Ev	aiuati	OII DIVISIOII	. A					
ICS Position		Name		Affilia	ation		Contact # (s)			
Operations Section Chief:	NICOLAS BR		CH	EPA USCG			214-789-8383 415-720-4170			
	WARREN ZEI		CII	EPA		214-789-1				
Branch Director:	DEPUTY MAT DEPUTY CHR			USCG USCG		832-256-3 850-748-3				
Division Supervisor:	CAIN CLINE	ds Theels		TCEQ		325-656-4				
6. Resources Assigned:					cates 20	4a attachment v	with additional instruc	tions		
Strike Team/Task Force Resource Identifier	/	Leader	Coi	ntact Info. #	# of Persons	s Repo	orting Info/Notes/Remark	κs		
HE Team 1	Cashion –			-465-4021 -233-9328	2	Every 2 ho	<del>-</del>			
HE Team 2	Hopkins –	Hawkins – 6 <sup>th</sup> CST  Hopkins – TCEQ  Goering – 6 <sup>th</sup> CST			2	Every 2 ho	urs			
HE Team 3	Townsend Garcia – 6	- NSF	205	-233-9327 -706-1791 -233-9336	2	Every 2 ho	urs			
HE Team 4		Laird – TCEQ Pierce – 6 <sup>th</sup> CST			2	Every 2 ho	urs			
HE Team 5		Grossman – EPA Kelaita – 6 <sup>th</sup> CST			2	Every 2 ho	urs			
HE Team 6	Teutch – T Smith – N	-		-212-6609 -803-1011	2	Every 2 ho	urs			
HE Team 7	Monk – TO Patenio – N	-		-656-0478 -300-7334	2	Every 2 ho	urs			
HE Team 8	Myers – To Weed – NS	-		-912-6629 -290-7605	2	Every 2 hours				
HE Team 9	D'Onofrio Donahue –			-420-4475 -960-0126	2	Every 2 ho	urs			
7. Work Assignments:										
	Assessment. Repo Prioritize Rapid No document targets u	ort to TCEQ Cline (32 eeds Assessment Tar atilizing Response M	25-656 gets & anager	-4400). Cond conduct eval via Laptop/I	luct Orph luation of PAD/Ha	nan Container Ha f targets. Utilize	azard Evaluation in Bra NDOW Orphan Contai	vo iner		
Container Photo Placard. All teams must complete a 214B to document team field activities.  8. Special Instructions:  All Health and Safety incidents need to be reported to the Safety Officer for investigation. Keep hydrated with drinking 1 cup of water every 15-20 minutes. Take breaks as needed in a shaded area. Ensure you wear the appropriate PPE for your task (i.e. hard hats, gloves, safety glasses, safety boots, and PFDs). Use sunscreen and insect repellant. Ensure air monitoring instruments are operational and used during assessments. Impacted wildlife needs to be documented on the NDOW Fish Kill and Injured Wildlife Form and submitted to the Group Supervisor. Animal control issues call 911 or the local police - DO NOT attempt to approach or catch even domestic animals. If teams find weapons, call 911 or local law enforcement. Maintain teamwork - use the buddy system! SOFR -MSTC Sawyer, CG - (904)-755-4860 Critical Information Reporting (CIR) All teams shall immediately injuries, mishaps, and report any active discharge and/or release to the Operations Branch Chief.  9. Communications (radio and/or phone contact numbers needed for this assignment):										
Name/Function		q./System/Channel	2004		one	in Olina TOEO 2	Cell/Pager			
Emergency Communication		·				in Cline, TCEQ 3		/ Time - \		
10. Prepared by: (RESL)  Mindy Luetke	(Date / Time) 09/07/17	11. Reviewed by: (F	<b>(50)</b>	(Date / T	-	12. Reviewed by Nicolas Brescia	y: (OPS) ( Date / 9/7/17	/ Time)		
,		LT Jillian Hoffman		9/7/17						
ASSIGNMENT LIST							CS 204 – EPA (Rev 02	2/10)		

1. Incident Name:		2. Operatio	2. Operational Period: ( Date / Time )  From: 00/08/47 @ 0700  ASSIGNMENT LI							
Hurricane Harvey –	ESF 10 Texas	From: 09/08						NMENT I CS 204 - I		
3. Branch:			)/17 @				10	70 204 -		
BRAVO		4. Division/			n P					
5. Operations Personnel:		Tiazaiu Ev	aruati	DII DIVISIO	пъ					
ICS Position		Nome		۸ 44:۱۱	ation	=	Contact #	(a)		
Operations Section	NICOLAS BRE	Name SCIA		EPA	allon	214-789-8	Contact # (s) 214-789-8383			
Chief:		ACQUELINE FIT					415-720-4170			
	WARREN ZEH		EPA			-	214-789-1585			
Branch Director:	DEPUTY MAT	T TILIMON	USCG			832-256-3	3261			
	DEPUTY CHRI	IS PHELPS		USCG		850-748-3	3809			
Division Supervisor:	SAMANTHA M	IARMOLEJO		USCG		251-487-0	)461			
6. Resources Assigned:				"X" ir	ndicates	204a attachme	nt with additi	onal instruc	ctions	
Strike Team/Task Force					— # of			<b>'</b> D .		
Resource Identifier		.eader		tact Info. #	Perso	ns Repo	orting Info/Note	es/Remarks		
HE Team 10	Carr – TCE	-		715-5241	2	Every 2 ho	ours			
	Sharp – 61 <sup>st</sup>			454-4168						
HE Team 11	Lopez – TC	-	713-	542-9870	2	Every 2 ho	ours			
	Cookus – 6									
HE Team 12	Rinearson –				2	Every 2 ho	nirs			
	Gaona – TC	EQ	903-	520-3719		Every 2 ne	, d15			
HE Team 13	Ard – NSF		251-	978-8425	2	Every 2 ho	nire			
TILL Team 13	Denney – 6	1st CST	501-	993-1303		Every 2 ne	,uis			
HE Team 14	Mooney – 6	51st CST	870-	952-0103	2	Every 2 ho	nire			
TIL Team 14	Dore – NSF	7	805-	844-7434		Every 2 nd	Juis			
HE Team 15	Nelson – N	Nelson – NSF			2	Every 2 ho	nire			
TIE Team 15	Stark – 61 <sup>st</sup>			339-6659	1	Every 2 ne	Juis			
HE Team 16	Smith (GST			487-8543	2	Every 2 ho	ours			
	Ferrara – 61		-	680-7314						
HE Team 17	Russell – El			446-0713	2	Every 2 ho	ours			
	Lesourd – N	NSF	619-	888-3783						
7. Work Assignments:										
HE10 – 17: Complete of									arris	
county, for inland Haza									4-	
Evaluation in Bravo Bra Utilize the NDOW Orpl									gets.	
Laptop/IPAD/Hazard E										
assessment information							must down	iodd, sync		
8. Special Instructions:	<u> </u>									
All Health and Safety ir	ncidents need to b	e reported to the	Safety	Officer f	or inve	stigation. Keei	hvdrated w	ith drinkin	g 1	
cup of water every 15-2										
task (i.e. hard hats, glov										
monitoring instruments										
NDOW Fish Kill and In										
local police - DO NOT										
enforcement. Maintain t Reporting (CIR) All te									ıtıon	
							and/of felea	se to the		
9. Communications (radio			ded to	_		: :	~	D		
Name/Function	_	/System/Channel	755.40		none	NA-massisis 110		Pager		
Emergency Communicati		Sawyer, USCG 904-				•				
10. Prepared by: (RESL)	· , , , , , , , , , , , , , , , , , , ,	1. Reviewed by: (F Matt Loesel	SC)	(Date / 1 9/07/17	ime)	12. Reviewed I	oy: (OPS)	( Date / 1	ı ime )	
EPA Luetke	()9/()7/17	Jatt Loesei T Jillian Hoffman		9/07/17		Nicolas Brescia		9/07/17		
ASSIGNMENT LIST							ICS 204 -	- EPA (Rev (	02/10)	

Contact # (s) 33 70 35 61 09
Contact # (s) 33 70 35 51
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additional instructions
ing Info/Notes/Remarks
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ston and south Harris
iner Hazard Evaluation in
on of the targets. Utilize the
via a Laptop/IPAD/Hazard
ment information daily and
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rinking 1 cup of water every
rinking 1 cup of water every ard hats, gloves, safety
nard hats, gloves, safety tional and used during
nard hats, gloves, safety tional and used during ubmitted to the Group
nard hats, gloves, safety tional and used during ubmitted to the Group stic animals. Maintain
nard hats, gloves, safety tional and used during ubmitted to the Group stic animals. Maintain r, CG – (904)-755-4860
nard hats, gloves, safety tional and used during ubmitted to the Group stic animals. Maintain
nard hats, gloves, safety tional and used during ubmitted to the Group stic animals. Maintain r, CG – (904)-755-4860
nard hats, gloves, safety tional and used during ubmitted to the Group stic animals. Maintain c, CG – (904)-755-4860 narge and/or release to the
nard hats, gloves, safety tional and used during ubmitted to the Group stic animals. Maintain (CG – (904)-755-4860 harge and/or release to the Cell/Pager
nard hats, gloves, safety tional and used during ubmitted to the Group stic animals. Maintain r, CG – (904)-755-4860 narge and/or release to the  Cell/Pager

**ASSIGNMENT LIST** 

ICS 204 – EPA (Rev 02/10)

1. Incident Name:		2. Operational P	eriod: (	Date / Ti	me )	A CCICNIMENT LIC	`Т
Utrricano Harvov	ESE 10 Toyas	From: 09/08/17 @				ASSIGNMENT LIS	
Hurricane Harvey –	ESF IU IEXAS	To: 09/09/17 @	0700			ICS 204 - EP	Α
3. Branch:		4. Division/Grou	ıp/Staging:				
BRAVO		Oil Discharge	Assessment (	Group			
5. Operations Personnel:					Į.		
ICS Position	Name		Affilia	tion		Contact # (s)	
Operations Section	NICOLAS BRESCIA		EPA		214-789-8		
Chief:	DEPUTY JACQUEL	USCG		415-720-4			
Branch Director:	WARREN ZEHNER	EPA		214-789-1			
Deputy:	DEPUTY MATT TIL		USCG		832-256-3		
	DEPUTY CHRIS PH	USCG	SCG 850-748-3		3809		
Division/Group Supervisor/STAM:	BRIAN DUNNING		NSF		305-587-5	5701	
6. Resources Assigned:			"X" in	dicates 20	4a attachme	nt with additional instruction	ns
Strike Team/Task Force Resource Identifier	e/ Leader	Cc	ontact Info. #	# of Persons	Repo	rting Info/Notes/Remarks	_
OD 1 1	Foroet – USCG	713	3-304-2676	2			$\overline{}$
ODA 1	Wilson – USCG	718	3-483-4801	2	Every 2 ho	burs	
	Shunda – USCG	908	3-209-8564	2	Г		$\overline{}$
ODA 2	Richardson – US	CG 848	3-702-1416	2	Every 2 ho	burs	╝
OD 4.2	Haskin – USCG	714	1-319-8764	2	Г		$\overline{}$
ODA 3	Goodman – USC	G 248	8-660-7007	2	Every 2 ho	burs	╝
ODA 4	Metcalf – USCG	850	)-890-3255	2	E 2 h .		$\overline{}$
ODA 4	Dalley – USCG	251	1-525-3357	2	Every 2 ho	burs	╝
00.4 %	Beilin –NSF	347	7-545-1283		Б 01		$\overline{}$
ODA 5	Bayner – USCG	252	2-305-9090	2	Every 2 ho	ours	
ODA 6	Fife – NSF	281	1-635-9008	2	Every 2 ho	ours	
7. Work Assignments:		·					

ALL TEAMS - Respond to any reports of active pollution discharges, conduct patrols as tasked by DIVS and monitor recovery operations. Populate the NDOW software, prioritize and conduct assessment of the assigned targets. Utilize the NDOW SOP and document targets utilizing Response Manager via a laptop/PDA/Hazard Evaluation Field Data Sheet. All teams must download and sync information daily and complete a 214B to document field team activities.

ODA 1–5: Conduct facility site visits verifying cleanup efforts in specified targeted grid throughout BRAVO operational areas.

ODA6: Continue facility phone follow up, phone watch NRC hotline.

### 8. Special Instructions:

All Health and Safety incidents need to be reported to the **Safety Officer** for investigation. Keep hydrated with drinking 1 cup of water every 15-20 minutes. Take breaks as needed in a shaded area. Ensure you wear the appropriate PPE for your task (i.e. hard hats, gloves, safety glasses, safety boots, and PFDs). Use sunscreen and insect repellant. Ensure air monitoring instruments are operational and used during assessments. Impacted wildlife needs to be documented on the NDOW Fish Kill and Injured Wildlife Form and submitted to the Group Supervisor. Animal control issues call 911 or the local police - DO NOT attempt to approach or catch even domestic animals. Maintain teamwork - use the buddy system! If teams find weapons, call 911 or local law enforcement. **SOFR –MSTC Sawyer, CG – (904)-755-4860 Critical Information Reporting (CIR)** All teams shall immediately injuries, mishaps, and report any active discharge and/or release to the

### 9. Communications (radio and/or phone contact numbers needed for this assignment): Name/Function Radio: Freq./System/Channel Phone Cell/Pager Emergency Communications: 911 / SO MSTC Sawyer, USC 904-755-4860 / NSF Dunning 305-587-5701 10. Prepared by: (RESL) (Date / Time) 11. Reviewed by: (PSC) (Date / Time) 12. Reviewed by: (OPS) ( Date / Time ) Matt Loesel 9/7/17 **EPA Luetke** 09/07/17 Nicolas Brescia 9/7/17 LT Jillian Hoffman 9/7/17 ICS 204 - EPA (Rev 02/10) **ASSIGNMENT LIST**

1. Incident Name:		•	2. Operational Period: ( Date / Time ) From: 09/08/17 @ 0700  ASSIGNMENT LIS							
Hurricane Harvey – E	SF 10 Texas	From: 09/08/ To: 09/09/					AGG	ICS 204 - EF		
3. Branch:		4. Division/0	Group	/Staging:						
BRAVO		Staging Ar	ea Gr	oup						
5. Operations Personnel:										
ICS Position		Name		Affilia	tion		Contac	t # (s)		
Operations Section Chief:	NICOLAS BR	ESCIA JACQUELINE FITO	ינו				4-789-8383 5-720-4170			
	WARREN ZE	-	л				15-720-4170 14-789-1585			
Branch Director:		L RHOTENBERRY		I I			7-9804			
6. Resources Assigned:			"X" indicates 204a attachment with additional instruction							
Strike Team/Task Force/ Resource Identifier	/	Leader	Соі	ntact Info.#	# of	Persons	Reporting I	nfo/Notes/Remarks	S	
Staging Area Team	l l	Mickelsen – EPA Hudson – EPA			2 EPA 4 ERR	S/ EPA	Every 2 hou	nrs		
									$\exists$	
									$\equiv$	
									<u> </u>	
7 14/ 4								<b>L</b>		
7. Work Assignments:	6 1 42200 D			1 1:		1 .		<u> </u>		
Complete construction o areas.	1 pad at 2200 DC	orseu Street in Houst	.011, 11	iciuding vegi	etation i	emovai and	Construction	i or containment		
8. Special Instructions:										
All Health and Safety ind water every 15-20 minut hats, gloves, safety glass operational and used dur Wildlife Form and subm approach or catch even d buddy system! <b>SOFR –M</b> injuries, mishaps, and rej	es. Take breaks es, safety boots, ing assessments itted to the Grou lomestic animals STC Sawyer, CG	as needed in a shade and PFDs). Use sun Impacted wildlife in p Supervisor. Anin s. If teams find weap - 904-755-4860 Cri	ed are screen needs nal co ons, c	a. Ensure you and insect to be documented issues of all 911 or lo	ou wear repellant nented or call 911 ocal law on Repor	the appropriate. Ensure and the NDO's or the local enforcement ting (CIR)	riate PPE for ir monitoring W Fish Kill a police - DO tt. Maintain t	your task (i.e. has instruments are and Injured NOT attempt to eamwork - use the source of the sourc	ard	
9. Communications (radio	and/or phone co	ntact numbers neede	d for t	his assignme	ent):					
Name/Function		eq./System/Channel		Pho			Ce	ell/Pager		
					· · ·				_	
Emergency Communication	ons: 911 / SO N	MSTC Sawyer, USCG 9	04-75	5-4860 / Rh	otenberry	, EPA 214-4	37-9804			
10. Prepared by: (RESL)	(Date / Time)	11. Reviewed by: (PS	SC)	(Date / Ti	me) 1	2. Reviewed	d by: (OPS)	( Date / Time	)	
EPA Luetke 0	09/07/17	Matt Loesel LT Jillian Hoffman		9/7/17 9/7/17	N	Nicolas Breso	cia	9/7/17		
ASSIGNMENT LIST ICS 204 – EPA (Rev 02/10)										

1. Incident Name:					nal Perio		ate / Time	)		ASSIGN	IMENT I	LIST
<b>Hurricane Harvey - ES</b>	F 10 T	Гexas			9/17 @					I	CS 204 -	EPA
3. Branch:				4. Division/C	Group/S	Staging:						
CHARLIE				Water Infr	astruc	ture Assess	sment Gro	up - Drin	king	Water		
5. Operations Personnel:												
ICS Position			Name			Affi	liation			Contact # (s	s)	
Operations Section Chief:	1	OLAS BRI		CI INIC CITY	CU	EPA USCG			214-789-8383 415-720-4170			•
Branch Director:		N FREY	ACQUI	ELINE FITO	СП	EPA		816-8				
Deputy:		UTY JO A	RONS	<b>■</b>				609-351-8503				
Division/Group	-	RK MCCA										
Supervisor/STAM:	DEP	UTY MEA	AGHAN	I BRESNAI	HAN	EPA		215-5	95-3	213		
6. Resources Assigned:				"X" indicates 204a attachment wi						dditional instru	ctions	
Strike Team/Task Force/ Resource Identifier			Leader	r Contact Info. # # of Persons				Rep	orting Info/Notes	/Remarks		
DW-1 Technical Support	t I	TL Jose Ro Matt Andii			845-9503 641-8143	2			oup Superviso upon arrival b			
7. Work Assignments:												
Drinking Water Technica set up a Command Post i					to prov	vide techni	cal suppor	t to City	of Be	eaumont Wate	er System :	and
8. Special Instructions:												
All Health and Safety inc water every 15-20 minute hats, gloves, safety glasso operational and used dur Wildlife Form and submi- enforcement. Maintain te minutes after hearing lass	es. Ta es, safe ing ass itted to eamwo	nke breaks  Sety boots, sessments.  The Group  The the Group  The Group  The Group  The Group  The Group  The Group  The Group	as need and PFI Impact p Super te buddy	ed in a shad Ds). Use sur ted wildlife visor. For a v system! I	led are nscreed needs animal f you	ea. Ensure n and insect to be docu control issue a lightr	you wear et repelland numented of sues or who ning strike	the appro t. Ensure n the ND ten a wea	priat air r OW I pon i	e PPE for you monitoring ins Fish Kill and s found, call 9	ır task (i.e. struments a Injured 911 or loca	. hard are
9. Communications (radio an	d/or ph	one contact	numbers	needed for th	nis assig	nment):						
Name/Function		Radio: Fro	eq./Syster	n/Channel		F	Phone			Cell/F	'ager	
Emergency Communications	<u> </u>	/ SO Scot	t Binko, l	 JSCG 216-90	     3-6277	7 / DIVS – I	LT Arons –	<u> </u>	503			
10. Prepared by: (RESL) (	Date / 7	Time)	11. Revi	iewed by: (PS	<b>C</b> )	(Date / Tim	ne) 1	12. Reviewe	d by:	(OPS) (I	Date / Time )	)
	nan Bresnahan 09/07/17 / 1328 Matt L			esel n Hoffman	,	9/7/17 9/7/17 Nic Brescia				9/7/17		
ASSIGNMENT LIST					ICS	204 -	- EPA (Rev 02/10	)				

1. Incident Name:  Hurricane Harvey – ESF 10 Texas			2. Operation		•	Date / T	ime)		ASS	SIGNMENT	LIST
Hurricane Harvey – E	SF 10 Texas				2 0700					ICS 204	- EPA
3. Branch:			4. Division/	Group	/Staging:						
CHARLIE			Hazard Eva	aluati	on Group –	Coastal					
5. Operations Personnel:	:										
ICS Position		Name			Affilia	ition			Contac	ct # (s)	
Operations Section Chief:	NICOLAS BR DEPUTY LT J		EI INE EIT <i>(</i>	TLI	EPA				4-789-8383 5-720-4170		
	JOHN FREY	ACQUI	ELINE FIIC	νП	EPA		816-80				
OPBD CHARLIE:	DEPUTY JO A	ARONS			USCG			9-351-8503			
DIVS	ETC MARTEI	٠			USCG		707-48	31-9:	554		
6. Resources Assigned:			"X" indicates 204a attachment with addit							nal instruction	าร
Strike Team/Task Force/ Resource Identifier		Leader		# of ntact Info. # Persons R			Repo	rting Info/N	Notes/Remarks		
CHE Team 1	CWO O'E	Oonnell -	1 - USCG 251-4		-421-1891	3	As dire	ected	by TFL		
CHE Team 2	DC1 Bem	DC1 Bemis – USC			-923-6977	3	As dire	ected	by TFL		
CHE Team 3	DC2 Murp	DC2 Murphy – US			-927-7494	3	As dire	ected	by TFL		
CHE Team 4	HSC McC	lantoc–	USCG	228	-437-6425	3	As dire	As directed by TFI			
CHE Team 5	O	TBD 1 TGLC				TGLO	Lead	d Agency			
7. Work Assignments:											
conduct waterborne asse	Conduct hazard and waterway assessments as determined by TGLO/TCEQ throughout the Port Arthur AOR. All teams will conduct waterborne assessments of marinas if conditions permit.  Populate the NDOW software, prioritize and conduct assessment of the assigned targets. Utilize the NDOW SOP and document										
targets utilizing Respons information daily and co	e Manager via a	laptop/I	PDA/Hazard	l Eval	uation Field						
8. Special Instructions:											
water every 15-20 minut hats, gloves, safety glass operational and used dur Wildlife Form and subm enforcement. Maintain te minutes after hearing las Critical Information Re	8. Special Instructions:  All Health and Safety incidents need to be reported to the Safety Officer for investigation. Keep hydrated with drinking 1 cup of water every 15-20 minutes. Take breaks as needed in a shaded area. Ensure you wear the appropriate PPE for your task (i.e. hard hats, gloves, safety glasses, safety boots, and PFDs). Use sunscreen and insect repellant. Ensure air monitoring instruments are operational and used during assessments. Impacted wildlife needs to be documented on the NDOW Fish Kill and Injured Wildlife Form and submitted to the Group Supervisor. For animal control issues or when a weapon is found, call 911 or local law enforcement. Maintain teamwork - use the buddy system! If you see a lightning strike within 5 miles, shelter for at least 30 minutes after hearing last thunder roll. SOFR – SCOTT BINKO, CG – 216-903-6277.  Critical Information Reporting (CIR) All teams shall immediately report injuries, mishaps to SOFR, and report any active discharge and/or release to the Operations Branch Chief.										
9. Communications (radio	and/or phone co	ntact nur	mbers neede	d for t	his assignme	ent):	<u>,</u>				
Name/Function	Radio: Fre	eq./Syste	m/Channel		Ph	one			С	ell/Pager	
Emergency Communication	ons: 911 / SO	Scott Binl	ko, USCG 216	6-903-6	6277 / DIVS	– LT Arc	ons – 609-35	1-850	)3		
10. Prepared by: (RESL)	(Date / Time)	11. Rev	riewed by: (P	SC)	(Date / Ti	ime )	12. Review	ed by	/: (OPS)	( Date / 1	Time )
LT Arons	09/07/17	Matt Lo	esel n Hoffman	09/07/17 an 09/07/17 Nicolas			Nicolas Bre	scia		09/07/17	·
ASSIGNMENT LIST ICS 204 – EPA (Rev 02/10)											

1. Incident Name:				2. Operational Period: ( Date / Time ) From: 09-08-17 @ 0700 ASSIGNMENT LIST				LIST			
Hurricane Harvey – E	SF 10	0 Texas		To: 09-09-17 @ 0700 ICS 204 - EPA							
3. Branch:				4. Division/0	Group	/Staging:					
CHARLIE				Hazard Eva	aluatio	on Group – 1	Inland				
5. Operations Personnel:											
ICS Position			Name			Affilia	ıtion		Cont	act # (s)	
Operations Section Chief:	NICO	OLAS BR	ESCIA			EPA		214-789-83		,	•
Operations Section Chief.			IACQUI	ELINE FITO	CH	USCG		415-720-4			
OPBD CHARLIE:		N FREY UTY JO A	ARONS			EPA USCG		816-807-83 609-351-83			
DIVS	ENS	BOYD				USCG		912-313-74	445		
6. Resources Assigned:						"X" indica	ates 204a	attachment wi	th additi	onal instructions	
Strike Team/Task Force/ Resource Identifier	_		Leader		Cor	ntact Info. #	# of Persons	Repo	rting Info	/Notes/Remarks	
IHE Team 1	]	BMC Sidi	k – US	CG	631-	-664-4687	3	As directed	by TFI		
IHE Team 2	]	MST2 Zui	roski - U	JSCG	650-	-303-3339	3	As directed	by TFI		
IHE Team 3	1	TBD – TC	CEQ				2	TCEQ Lead	d Agenc	у	
7. Work Assignments:								-			
utilizing Response Mana information daily and co	Conduct hazard and waterway assessments as determined by TGLO/TCEQ throughout the Port Arthur AOR. Populate the NDOW software, prioritize and conduct assessment of the assigned targets. Utilize the NDOW SOP and document targets utilizing Response Manager via a laptop/PDA/Hazard Evaluation Field Data Sheet. All teams must download and sync information daily and complete a 214 to document field team activities.  Notify TFL, ENS Boyd, immediately in the event of an active discharge.										
8. Special Instructions:											
All Health and Safety incidents need to be reported to the <b>Safety Officer</b> for investigation. Keep hydrated with drinking 1 cup of water every 15-20 minutes. Take breaks as needed in a shaded area. Ensure you wear the appropriate PPE for your task (i.e. hard hats, gloves, safety glasses, safety boots, and PFDs). Use sunscreen and insect repellant. Ensure air monitoring instruments are operational and used during assessments. Impacted wildlife needs to be documented on the NDOW Fish Kill and Injured Wildlife Form and submitted to the Group Supervisor. For animal control issues or when a weapon is found, call 911 or local law enforcement. Maintain teamwork - use the buddy system! If you see a lightning strike within 5 miles, shelter for at least 30 minutes after hearing last thunder roll. <b>SOFR – SCOTT BINKO, CG – 216-903-6277. Critical Information Reporting (CIR)</b> All teams shall immediately report injuries, mishaps to SOFR, and report any active discharge and/or release to the Operations Branch Chief.											
9. Communications (radio	and/or	r phone co	ntact nui	mbers neede	d for t	his assignme	ent):				
Name/Function		Radio: Fre	eq./Syste	m/Channel		Ph	one			Cell/Pager	
Emergency Communication	ons: 91	1 / SO S	Scott Bink	co, USCG 216	-903-6	277 / DIVS -	- LT Arons	 s – 609-351-850	3		
10. Prepared by: (RESL)		/ Time)		viewed by: (P		(Date / Ti		12. Reviewed by		( Date / Tir	ne)
LT Arons	09/0	,	Matt Lo	- ,		09/07/17 09/07/17		Nicolas Brescia		09/07/17	
ASSIGNMENT LIST			Jiiiu			33,01717		IC	S 204 -	- EPA (Rev 02/10)	

1. Incident Name:			2. Operation			Date / Ti	me )		۸۹	SIGNME	MT LIST
Hurricane Harvey – E	SF 10 Te	exas	From: 09-08 To: 09-09		⊉ 0700 ⊉ 0700				AS		4 - EPA
3. Branch:			4. Division/0	3roup/	/Staging:						
CHARLIE					ainer Recov	ery Gro	oup				
5. Operations Personnel:											
ICS Position		Name			Affilia	ıtion			Cont	act # (s)	
Onerations Costion Chief	NICOLA	AS BRESCIA			EPA		214-789	-83			
Operations Section Chief:		Y LT JACQUI	ELINE FITC	Ή	USCG		415-720	<b>)-41</b>	70		
OPBD CHARLIE:	JOHN F. DEPUT	REY Y JO ARONS			EPA USCG		816-807 609-351				
GROUP SUP	MANUE	EL SCHMAEI	DICK		EPA		816-806	5-25	34		
6. Resources Assigned:					"X" indica	ates 204a	a attachment	wit	n additi	onal instruct	ions
Strike Team/Task Force/	·			_		# of					
Resource Identifier		Leader		Cor	ntact Info. #	Persons	s Re	epor	ting Info	/Notes/Rema	rks
ER	Billy	y Bennett		636-	-227-7477	3	Respond location	fro	m Brar	nch CP	
							=   				
7. Work Assignments:											
containers of hazardou	us substa	nces. In add	lition, this te	eam v	vill perform	as a B	ranch Supp	oort	Team	i between d	all-outs.
8. Special Instructions:											
All Health and Safety incidents need to be reported to the <b>Safety Officer</b> for investigation. Keep hydrated with drinking 1 cup of water every 15-20 minutes. Take breaks as needed in a shaded area. Ensure you wear the appropriate PPE for your task (i.e. hard hats, gloves, safety glasses, safety boots, and PFDs). Use sunscreen and insect repellant. Ensure air monitoring instruments are operational and used during assessments. Impacted wildlife needs to be documented on the NDOW Fish Kill and Injured Wildlife Form and submitted to the Group Supervisor. For animal control issues or when a weapon is found, call 911 or local law enforcement. Maintain teamwork - use the buddy system! If you see a lightning strike within 5 miles, shelter for at least 30 minutes after hearing last thunder roll. <b>SOFR – SCOTT BINKO, CG – 216-903-6277. Critical Information Reporting (CIR)</b> All teams shall immediately report injuries, mishaps to SOFR, and report any active discharge and/or release to the Operations Branch Chief.											
9. Communications (radio	and/or pho	one contact nu	mbers needed	for t	his assignme	ent):					
Name/Function	Ra	dio: Freq./Syste	m/Channel		Ph	one				Cell/Pager	
Emergency Communication	ons: 911 /	SO Scott Bin	ko, USCG 216	- <u>9</u> 03-6	6277 / DIVS	– LT Aroi	ns – 609-351-	850	3		
10. Prepared by: (RESL)	(Date / Ti	me) 11. Rev	riewed by: (PS	SC)	(Date / Ti	ime )	12. Reviewed	d by	(OPS)	( Date	/ Time )
LT Arons	09/07/17	, Matt Lo			09/07/17 09/07/17	-	Nicolas Bresc			09/07	
ASSIGNMENT LIST						1		ICS	204 -	- EPA (Rev 02	2/10)

Operational Period: From: 09-08-17 @ 0700 To: 09-09-17 @0700

Last	First	Position	Agency	Phone
Abreu	Aaron	Alpha Operations Team Member	USCG	305-766-0800
Acevedo	Janie	Liaison Officer	EPA	469-222-7810
Adams	Adam	Alpha Operatons Team Leader	EPA	214-202-6952
Aguero	Marco	Alpha Operations Team Member	ERRS	314-280-1628
Alday	Marcos	Alpha Operations Team Member	ERRS	505-415-0112
Alexander	Jonathan	Alpha Operatons Team Member	USCG	281-883-7188
Alton	Josh	Alpha Operatons Team Leader	USCG	503-939-3816
Amon	George	Documentation	USCG	262-995-8188
Aten	Brandon	UC - SITL	USCG	860-514-4581
Bemis	Chistopher	Alpha Operatons Team Leader	USCG	904-738-4785
Bingham	Cody	GIS Tech	START	936-499-1881
Bonilla	Roberto		EPA	252-581-0266
Bosman	Julie	RESL	USCG	810-531-6319
Brescia	Nic	Operations Section Chief	EPA	214-789-8383
Brock	Bob	TGLO Deputy Incident Commander	TGLO	281-960-5506
Buck	Anthony	TCEQ IC Commander	TCEQ	512-563-3935
Burgo	Daniel	Data Management/Tech Specialist	EPA	857-225-5563
Burke	Cory	Alpha Operatons Team Member	TCEQ	361-779-9094
	Steve	Scientific Support Coordinator	TGLO	512-431-2232
Butler	Simone	Documentation -TGLO	TGLO	361-695-6661
Carew	James	IMAT	EPA	857-200-0480
Carey	Julie	SITU	USCG	417-300-2949
Caudle	Christopher	Alpha Operatons Team Member	TCEQ	956-454-2664
Chaney	Scott	Alpha Operatons Team Member	ERRS-SWS	870-279-1422
Chavalia	Isaac	Alpha Branch FOSCR	USCG	718-689-4408
Clark	Heather	Alpha Branch FOSCR	USCG	336-406-4165
Cook	David	Data Management-Corpus	START - Weston	512-970-8836
Coover	Dylan	Alpha Branch	TGLO	512-567-6478
Cox	Nate	PIO	USCG	808-426-6340
Crawford	Robert	Alpha Operations Team Member	ERRS-SWS	601-27-7891
Cruz	Roy	Alpha IT	TGLO	512-585-7692
Davis	Daniel	Deputy OSC	TGLO	361-438-4916
Delaney	Austin	Alpha Operatons Team Leader	TGLO	361-438-4914
Diaz	Jonathan	Alpha Operatons Team Member	TCEQ	956-454-0387
Diguardi	Renae	Alpha Branch Director	TCEQ	361-537-7917
Dougherty	Michael	Logisics-Deputy	USCG	860-984-5307
Duenes	James	Alpha Operatons Team Member	TGLO	361-438-2593
Edwards	Melanie	Alpha Operatons Team Member	TCEQ	361-825-3113
Eppler	David	IC Safety Officer	EPA	214-733-4676

Operational Period: From: 09-07-17 @ 0700 To: 09-07-17 @1900

Last	First	Position	Agency	Phone
Ferguson	Joel	Deputy Incident Commander	USCG	251-680-9675
Fitch	Jacqueline	Deputy Operations Section Chief	USCG	415-720-4170
Foard	Darrel	Alpha Operatons Team Member	ERRS-SWS	682-238-8399
Foil	Brandon		ERRS	801-634-7835
Font	Henry		USCG	301-848-9213
Frey	Mark	Data Management-Corpus	START - Weston	510-761-5655
Fuller	Kris	Data Management-Tech Spec	START - Weston	972-754-4715
Garcia	Oscar	Alpha Operatons Team Member	START - Weston	956-909-4311
Gogains	Walt	Alpha Operatons Team Leader	USCG	337-349-4711
Gomez	Tori	Resource Unit-START	START - Weston	214-918-9411
Green	Luke	Alpha Operatons Team Leader	USCG	251-259-8903
Hadwin	Eric	OPS Support	START - Weston	225-773-9104
Halepeska	Jay	Alpha Operatons Team Member	TCEQ	NA
Ham	Tracy	OPS FOB	USCG	404-909-9287
Harris	Robert	Alpha Operatons Team Member	USCG	907-723-3457
Hatfield	Austin	Alpha Operatons Team Member	USCG	717-575-9647
Hayes	Byron		USCG	907-957-0482
Hetticher	David	Alpha Operations Team Member	USCG	310-713-6213
Hoffman	Jillian	Deputy Planning Chief	USCG	251-533-8438
Hutley	Tedd	USCG Incident Commander	USCG	609-351-7142
James	Weldon	Alpha Operatons Team Member	USCG	252-339-6667
Janskowski	Michael	Alpha Operatons Team Member	TGLO	956-459-3141
Kelly	Jason	Alpha Operatons Team Member	TCEQ	512-239-0871
King	Billy	Alpha Operatons Team Member	ERRS-SWS	870-279-2308
Klein	Donna		START	210-488-4782
Koza	Brent	Deputy State IC	TGLO	361-438-4928
Krieger	Geoff	FSC	EPA	202-578-2000
Latham	Ben	Operations Support	START - Weston	972-213-6618
Lehmann	Steve	Environmental/SSC	NOAA	617-877-2806
Leonova	Larisa	Environmental	EPA	202-578-0048
Lindgren	Eric	Alpha Operatons Team Member	TCEQ	817-266-2003
Loesel	Matt	Planning Section Chief	EPA	202-578-2125
Logazino	Marc	Alpha Operatons Team Member	ERRS-SWS	870-331-5112
Marlow	Robert	Alpha Operatons Team Member	USCG	415-302-8855
Martin	John	EPA IC Commander	EPA	214-789-1994
Martin	Rob	Finance Section Chief	USCG	415-302-8855
Martinez	Jimmy	TGLO Incident Commander	TGLO	361-438-3833
			1	
Maynard	Gloria	NDOW	TGLO	512-653-9381

Operational Period: From: 09-07-17 @ 0700 To: 09-07-17 @1900

Last	First	Position	Agency	Phone
McDowell	Justin	SITL - EPA	EPA	601-248-1271
McKenzie	Thomas	Public Information Officer	USCG	202-716-9181
Mendenhall	Cory	PIO	USCG	562-852-4119
Mergentholer	David	Logistics-USCG	USCG	716-465-0002
Mock	Corey	Alpha Operatons Team Member	TGLO	956-443-8619
Nold	Eric	Operations	EPA	816-718-4274
Nunez	Alex	Environmental Unit	TPWD	361-658-3181
Olivera	Raymond	Alpha Operatons Team Member	TGLO	956-455-8012
Pena	Gonzalo	SITL-TGLO	TGLO	956-459-3178
Pentecost	Jim	Alpha Operatons Team Leader	USCG	251-644-2738
Poe	Andrew		ERRS-SWS	314-305-4002
Prichard	Danny	Alpha Operatons Team Member	TCEQ	832-236-2525
Primeau	Ed	Safety Officer	USCG	609-351-7148
Ragon	Derek	Logistics Section Chief	EPA	214-463-4041
Ramirez	Santana	Documentation	TGLO	956-280-3619
Renninger	Steve	Deputy PSC	EPA	513-260-7849
Rizzo	Blas	Alpha Operatons Team Member	TCEQ	361-816-9596
Robinson	Eugene	Alpha Operatons Team Member	DPI	512-665-9990
Ruble	Kelly		TCEQ	361-442-7243
Russell	Stephen	Alpha Operatons Team Member	USCG	206-403-8483
Saenz	Debbie	Documentation	TGLO	512-563-8289
Sandusky	Eric	SITL-START	START	678-516-7277
Simcox	Robert	Alpha Operatons Team Member	USCG	774-929-0763
Simons	Bruce	Alpha Operatons Team Member	TGLO	361-438-0379
Smith	Jimmy	Alpha Branch Director	USCG	251-644-1785
Smith	Heath	Alpha Operatons Team Leader	EPA	
Smith	Charles	Alpha Operatons Team Member	USCG	251-487-6681
Spurlin	Steve	Deputy IC	EPA	731-394-8996
Stanley	Shawn	Alpha Operatons Team Member	USCG	609-287-5137
Stromeyer	James		ERRS-SWS	314-258-4359
Suarez	Miguel	Alpha Operatons Team Member	ERRS-SWS	870-582-1653
Sullivan	Terry	Logistics-TCEQ	TCEQ	512-426-3016
Tamargo	Timithy	Public Information Officer	USCG	757-567-8734
Taylor	Austin	Liaison	TCEQ	361-537-7919
Telesford-Cheekly	Judlyn		TCEQ	979-587-9989
Tindol	Bret	Alpha Operatons Team Member	USCG	251-423-4134
Trevino	Karla	Alpha Operatons Team Member	TCEQ	361-227-2691
Veselka	Jay	State OSC	TGLO	361-244-9229
Waganar	Noah	Alpha Operatons Team Member	USCG	208-819-9638

Incident Name: Hurricane Harvey - ESF 10 Texas Operational Period: From: 09-07-17 @ 0700 To: 09-07-17 @1900 INCIDENT COMMUNICATIONS PLAN
ICS 205A - EPA

Last	First	Position	Agency	Phone
Walton	Steven	ІТ	TCEQ	210-842-2384
Whelan	Ann	IMAT	EPA	202-578-0048
White	Terri	PIO	EPA	215-514-8828
Wiatrek	Chris	Alpha Operatons Team Member	TCEQ	512-605-9659
Wissmann	Jessica		USCG	216-389-8143
Wood	Tony	Reach Back	NSCS	210-867-2363
Wortman	Evan		ERRS-SWS	303-518-7339
Yakusha	Vira		START	301-422-8471

1. Incident Name:		2. Operational F	Period (Date / Time)			MEDICA	ΙΡΙΔΝ	
Hurricane Harvey – I IC and Alpha Branch	ESF 10 Texa	From: continuous	s To:			_	206-CG	
3. Medical Aid Station	s:							
Name		Lo	ocation	Con	tact #	Paramedics Or site (Y/N)		
Al Amin Shiner		2001 Suntide Rd, Corp	ous Christi, TX 78409			N	(1,11)	
4. Transportation				<u> </u>		1 _		
Ambulance Ser	vice	A	ddress	Con	tact #		medics ard (Y/N)	
CORPUS CHRISTI FIR DEPARTMENT/EMS S		2406 LEOPARD Ste # Corpus Christi, TX 784		911 361-826	-3932	Υ		
SACRED HEART MED SERVICES	ICAL	3909 LONE TREE RD		361-579		Υ		
CALHOUN COUNTY E	MS	705 COUNTY RD 101	PORT LAVACA	361-552	-1140	Υ		
Coastal Care EMS		810 Henderson St. Ro	ckport, TX 0 TRUCKS	361-727	-2071	Υ		
ALLEGIANCE AMBULA	ANCE	1959 Saratoga Blvd # : 78417 NO SHEP	22, Corpus Christi, TX	(855) 24	7-5911	Y		
FIVE STAR AMBULAN	CE	4639 CORONA ST. CO 1 TRUCK, DIALYSIS		361-334	-5870	Υ		
HALO FLIGHT		1843 FM 665 CORPUS	S CHRISTI, TX	361-265	61-265-0509 Y			
SENS-IBLE CARE INC		2814 E Carlos Truan E	Blvd, Kingsville, TX 78363	361-595	361-595-4321		Y	
WILLACY COUNTY EN	//S	101-, 199 Turner Ave,	Raymondville, TX 78580	956-689-5456		Y		
HARLINGEN EMS		1705 VERMONT HAR	LINGEN, TX	(956) 364-2711		Υ		
LOS FRESNOS CITY AMBULANCE		#A 200 NORTH BRAZ	IL ST. LOS FRESNOS, TX	956-233	-5007	Y	Υ	
AWDOLANOL								
5. Hospitals								
Hospital Name		Address	Contact #	Trav Air	el Time Ground	Burn Ctr?	Heli- Pad?	
CHRISUS SPOHN MEMORIAL HOSPITAL		PITAL BLVD CHRISTI 78405	361-902-4000	15	15	N	Y	
CHRISTUS SPOHN SHORELINE HOSPITAL	600 ELIZAE CORPUS C	BETH ST. CHRISTI 78404 (OPEN)	361-881-3000			С	Υ	
(SNAKEBITES) (WOUND CARE) (HYPERBARIC)								
US ARMY INSTITUTE OF SURGICAL RESEARCH FORT SAM HOUSTON		LEY E. CHAMBERS AV NIO,TX 78234-5012	E. 210-916-2720			Y		
TRIUMPH HOSPITAL	506 EAST S VICTORIA (OPEN)	SAN ANTONIO ST.	361-575-7441			N	Y	
CITIZENS MEDICAL CENTER		PITAL DRIVE (OPEN)	361-573-9181			N	Y	
REFUGIO COUNTY MEMORIAL HOSPITAL	REFUGIO, ER ONLY	· /	361-526-2321			N	Y	
CHRISTUS SPOHN SOUTH HOSPITAL		ATOGA BLVD CHRISTI 78414	361-985-5000			N	Υ	

CORPUS CHRISTI MEDICAL CENTER:DOCTORS REGIONAL	3315 SOUTH ALAMEDA ST. CORPUS CHRISTI,TX 78411	361-761-1400	N	Y
DRISCOLL CHILDREN'S HOSPITAL	3533 SOUTH ALAMEDA ST CORPUS CHRISTI,TX 78411	361-694-5000	N	Y
CORPUS CHRISTI MEDICAL CENTER – BAY AREA	7101 SOUTH PADRE ISLAND DRIVE CORPUS CHRISTI,TX ER Only	361-761-1200	N	Y
(SNAKEBITES)				
CHRISTUS SPOHN HOSPITAL KLEBERG	1311 GENERAL CABAZOS BLVD KINGSVILLE,TX 78363 (Open)	361-595-1661	N	Y
DRISCOLL CHILDREN'S HOSPITAL	1120 EAST RIDGE ROAD MCALLEN,TX 78503	956-688-1200	N	Y
SOLARA HOSPITAL OF HARLINGEN	508 VICTORIA LN HARLINGEN, TX	956-425-9600	N	N

# 6. Special Medical Emergency Procedure

- In cases of emergency evac please contact 911.
- In case of snakebites, patients are to be transported to either Christus Spohn Shoreline Hospital (Nearest) or Bay Area Medical Center. Both of these hospitals have been confirmed to being able to care for snakebites.
- In the case of ANY injury, please seek medical attention then report the incident to the Safety Officer at 609-351-7148 and USCG personnel shall report to Sector Corpus Christi DUTY HS @ 361-438-0197.
- Injury and illnesses shall be reported to your supervisor and then to your agency or employer.

7. Prepared by: (Medical Unit Leader)	<b>Date/Time</b>	8. Reviewed by: (Safety Officer)	<b>Date/Time</b>
HS2 Neal	7 Sep 2017/1420	Edward Primeau	7 Sep 2017/1425
MEDICAL PLAN (Rev.07/04)		ICS	S 206-CG

1. Incident Name: Hurricane Harvey – I Bravo Branch	ESF 10 Texa	2. Operational Period From: continuous	(Date / Time) To:			MEDICA ICS	L PLAN 206-CG	
3. Medical Aid Station	s:							
Name		Location	١	Contact #			Paramedics On site (Y/N)	
Bravo Branch		TBD		TBD		N	(1714)	
4. Transportation								
Ambulance Ser	vice	Address	;	Cor	ntact #		medics ard (Y/N)	
Galveston Fire Dept.		823 Rosenberg, Galveston T	X	911/409	-765-3702		,	
Texas City Fire Dept.		1725 25 <sup>th</sup> Street North, Texas	s City, TX	911/409 Admin 4 5700	-392-2858 09-643-	3 Y		
Ellington Field Fire Dep EMS	.t/NASA	14657 Sneider St., Houston,	TX	911/281	-929-2337	7 Y		
Houston Fire & EMS		922 Dixie Farm Rd., Houston	, TX	911/Adn 832-394		Y		
Webster Fire Dept.		18300 Highway 3, Webster,	ГХ	911/Adn 281-316	nin	Y		
Acadian		2022 Humble PL Dr., Humble	e, TX	281-548	-7772	Y	Υ	
City Ambulance		16911 Old Louetta Rd #6, Ho	ouston, TX	911/281-894-7100		00 Y		
5. Hospitals	1		T	Tro	al Time	Diver	Lieu	
Hospital Name		Address	Contact #	Travel Time Air Ground		Burn Ctr?	Heli- Pad?	
Clear Lake Regional	TX (No but hyperbaric	dical Center Blvd., Webster, rn, no, major trauma, no ) 49" Long: 95 07'0.77" W	281-332-2511	<5M	5M	N	Y	
UTMB Galveston Level II	901 Harbo (Trauma L	r Side, Galveston, TX vl 1/3 helo pads, burn center) 43.851"N Long: 94	409-772-9505	<10M	45M	Y	Y	
St. John's Clear Lake Level III	18300 St. (No burn, 1	John Dr., Houston, TX 77058	281-333-5503	7M	12M	N	Y	
Memorial Hermann Southeast Level III	(helo pad a Lat 29 58'7	oria Blvd., Houston, TX 77089 and cath. lab) 71"N Long: 95 21'67"W	281-929-6100 281-669-8870	4M	10M	N	Y	
Memorial Herman Pearland Level IV	(No trauma	oth Fwy., Pearland, TX 77584 a/1 helo pad/no burn) 30"N Long: 95 38'85"W	713-413-6589 Command Center 713-413-6500	10M	16M	N	Y	
Mainland TXC Level IV	6801 Emm City, TX (h	tett Lowry Expressway, Texas yperbaric on call) 48"N Long: 94 98'59"W	409-938-5112 409-938-5050 Hyperbaric 409-789-2656	30M 45M		N	N	
Memorial Hermann Hospital Level 1	(no helo/1	in St., Houston, TX 77030 burn center/1 helo pad) 3 Long: 9523.7	713-704-4000/2500 /2578/4268 Charge Nurse 713-704-1223	10M	30M	Y	Y	
San Jac Methodist Level IV	(no trauma	n Rd., Baytown, TX 77521 n/no burn/1 helo pad) BN Long: 94.97W	281-420-8600	20M	32M	N	Y	
Bay Area Regional Level III	200 Blosso (no helo/no	om St., Webster, TX 77598 b burn/pharmacy for AD CG) 4811N Long: 95.125820W	281-525-7000	5M	12M	N	N	

St. Joseph medical Center Level III	1401 St. Joseph Pkwy., Houston, TX (no burn/1 helo pad) Lat: 29.747621N Long: 95.365969W	713-757-1000 Command Center 713-759-0635	15M	29M	N	Y
UTMB League City Level IV	2240 Gulf Fwy., League City, TX 77573 (no helo pad, use parking lot)	409-772-1011 409-772-9500	15M	23M	N	Υ
Lafayette General Hospital Level I	1214 Coolidge St., Lafayette, LA 70503 (helo pad/hyperbaric/no burn) Lat: 30 12'05"N Long: 92 02'10"W	337-289-7991	3H	3H44M	N	Υ
South Cameron Memorial Hospital Level IV	5360 W Creole Hwy., Cameron, LA 70631 (trauma center/helo pad/no hyperbaric/no burn) Lat: 20 48'47"N Long: 93 09'0.998"W	337-542-4111	2H	3H18M	N	Y

# 6. Special Medical Emergency Procedure

- In cases of emergency please contact 911.
  In the case of ANY injury, please seek medical attention then report the incident to the Safety Officer at 904-755-4860.
- Injury and illnesses shall be reported to your supervisor and then to your agency or employer.

7. Prepared by: (Medical Unit Leader) Sector Houston	<b>Date/Time</b>	8. Reviewed by: (Safety Officer)	<b>Date/Time</b>
	7 Sep 2017/1105	Edward Primeau	07 Sep 2017/1700
MEDICAL PLAN (Rev.07/04)		ICS	S 206-CG

		Operational Period m: continuous	(Date / Time) To:				N	MEDICAI	L PLAN 206-CG	
3. Medical Aid Stations:										
Name			Location			Contact #		ntact#	Paramedics On site (Y/N)	
Charlie Branch TBD						TE	TBD		N	
			4. Trar	nsportation						
Ambulance Service		Address			Contact #		act#	Paramedics On board (Y/N)		
Acadian Ambulance Service 3720		Corley St. Beaumont TX, 77701			(409)980-7702		7702	Υ		
W Calcasieu Cameron 701 Hospital			Cypress St. Sulphur LA, 70663			(337)527-7034		Y		
			5. H	lospitals						
Hospital Name			Address		Contact			el Time	Burn	Heli-
·			#			Air	Ground	Ctr?	Pad?	
Medical Center of SETX Level IV			22555 Jimmy Blvd Port A		(409)724-7389		) <5M	10M	No	Yes
Christus SETX Outpatient Center Mid County			8801 9 <sup>th</sup> Ave, I TX, 770	Port Arthur	(409)724-3600		) <5M	10M	No	No
UTMB Galveston Level II			901 Harbo Galvesto		(409)772-9505		unk	unk	Yes	Yes
Christus St. Patrick Hospital Level II (Dialysis Care available)			524 Dr. Michael D Lake Charles,	•	(337)436-2511		unk	unk	NO	Yes
Christus SETX St. Elizabeth Level III			2830 Calder St TX, 77		(409)892-7171		10M	20M	No	Yes
6. Special Medical Emergency Any fatality or injury (greater t					Officer, 21	6-903-6	277.			
, , , , , , , , , , , , , , , , , , , ,			ate/Time b 2017/1420 8. Reviewed by: (Safety Office Scott Binko			Office	<b>Date/Time</b> 7 Sep 2017/1425			
MEDICAL PLAN	ICS 206-CG (Rev.07/04)									

1. Incident Name Hurricane Harvey – ESF 10 Texas		2. Operational Period (Date/	DAILY MEETING SCHEDULE ICS 230-CG			
	chedule (Commonly-held		To: 09-09-17 @ 0700			
Date/ Time	Meeting Name	Purpose	Attendees	Location		
0700 Unified Command Objectives Meeting		Review/ identify objectives for the next operational period.	Unified Command memb	ers UC Table		
0730	Command & General Staff Meeting	IC/UC gives direction to Command & General staff including incident objectives and priorities	IC/UC, Command & Gene Staff	eral Meeting Area		
0900	Planning Section Meeting	Planning Section Meets to discuss deliverables for IAP.	Planning Section	Planning MCP		
1100 Tactics Meeting		Develop/Review primary and alternate Strategies to meet Incident Objectives for the next Operational Period.	PSC, OSC, LSC, RESL & SITL	Meeting Area		
1400	Planning Meeting	Review status and finalize strategies and assignments to meet Incident Objectives for the next Operational Period.	Determined by the IC/UC	Meeting Area		
0730	Operations Briefing	Present IAP and assignments to the Supervisors / Leaders for the next Operational Period.	IC/UC, Command & General Staff, Branch Directors, Div/C Sups., Task Force/Strike Tea Leaders and Unit Leaders	Gru Parking Lot		
4. Prepared b	py: (Situation Unit Leader ffman	)	Date/Ti 07 SEP	me T 17 1430		
	ETING SCHEDULE			ICS 230-CG (Pay 07/04)		
DAILY WE	ETING SCHEDULE			ICS 230-CG (Rev.07/04)		